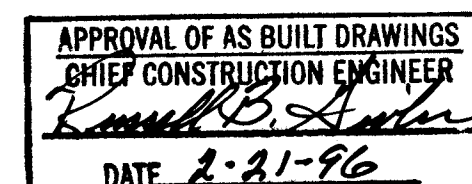


CONSTRUCTION PLANS
FOR
POINTE WEST SUBDIVISION
ALBUQUERQUE, NEW MEXICO

LEGEND			
	CURB AND GUTTER		WATER METER
	CONCRETE		CABLE T.V.
	ELECTRIC TRANSFORMER		POWER POLE
	ELECTRIC PANEL		ANCHOR
	SANITARY SEWER MANHOLE		LIGHT POLE
	TELEPHONE MANHOLE		TRAFFIC LIGHT
	ELECTRIC MANHOLE		CROSSWALK SIGNAL
	STORM SEWER MANHOLE		SPRINKLER CONTROL
	WATER VALVE		TRAFFIC CONTROL
	FIRE HYDRANT		LIGHTING BOX
	TELEPHONE BOX		SIGN
	SPOT ELEVATION		GRATE

INDEX TO DRAWINGS	
SHEET NO.	SHEET
1	TITLE SHEET
2-4	PLAT
5-6	GRADING PLANS
7	MASTER PAVING PLAN
8-16	PAVING PLAN & PROFILES
17	MASTER UTILITY & STORM DRAIN PLAN
18-26 & 19A	UTILITY PLAN & PROFILES
27	STORM DRAIN IMPROVEMENTS



RECORD DRAWING — UNIT I
I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.
Mark Goodwin 11/18/95
Mark Goodwin, NMPE 8948



CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. ALL EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P. O. BOX 90806
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

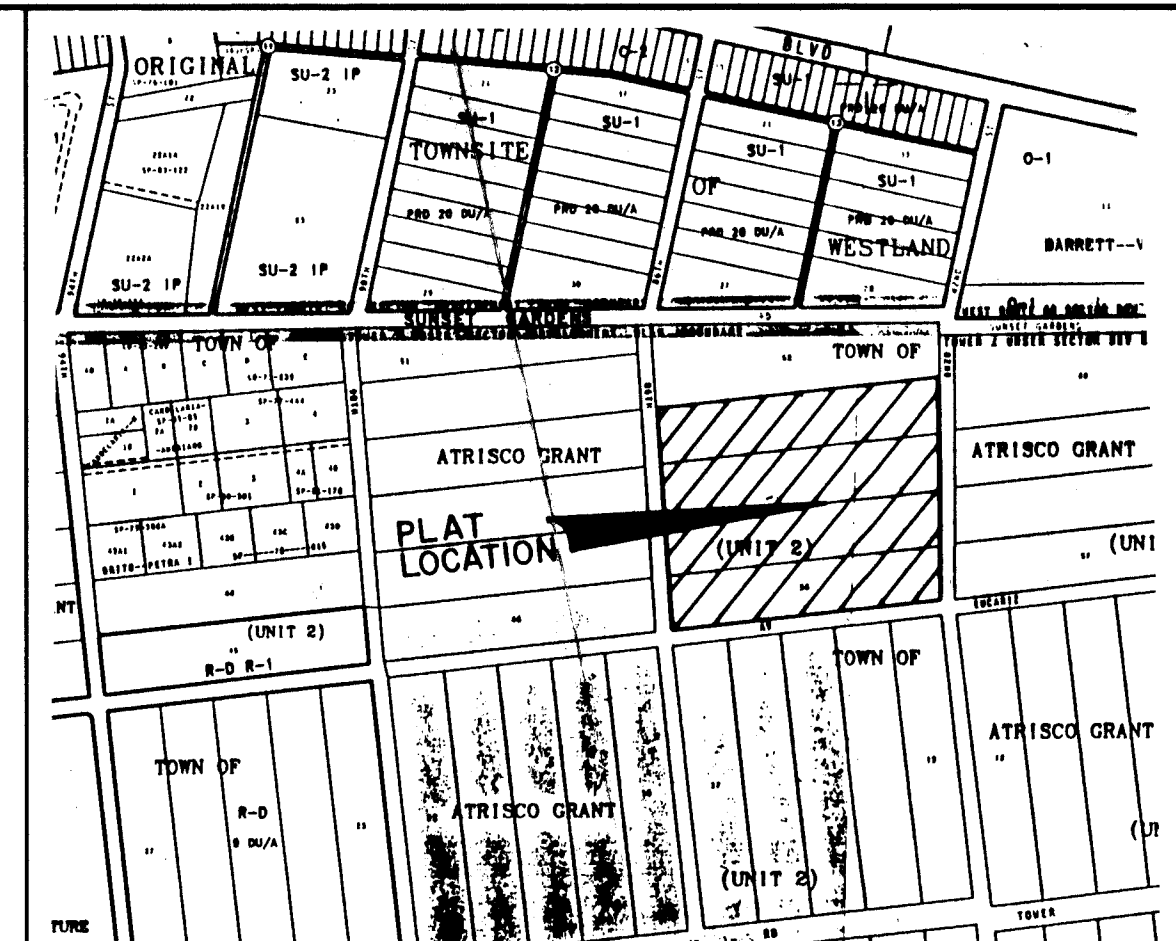
REV.	1, 19A	ENGINEER	8-7-95	DATE	7/25/95	DATE	7/25/95	DATE
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APPROVAL OF REVISIONS

	APPROVED FOR CONSTRUCTION	
	PROJECT NO. 5048.90	SHEET 1 OF 27-28

SCANNED BY
BY LASON

20-5048.90 0190



VICINITY MAP ZONE ATLAS L-9-Z
SCALE: NONE

GENERAL NOTES

NOTICE TO CONTRACTORS

- CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1988 EDITION AS AMENDED THROUGH UPDATE 4, WILL BE REFERRED TO HEREIN AS THE "STANDARD SPECIFICATIONS".
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
- PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
- ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
- THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS SET.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☒ SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGE AFTER APPROVAL BY THE CITY ENGINEER OR WORK COMPLETED BY THE CONTRACTOR.

CURVE DATA

NO.	RADIUS	DELTA	LENGTH	CHORD
1	25.00	87-12-41	38.05	N 40-25-30 E 34.48
2	25.00	94-21-04	41.17	N 48-47-37 W 36.67
3	25.00	92-47-19	40.49	N 49-34-30 W 36.21
4	25.00	85-38-56	37.37	N 41-12-23 E 33.99
5	25.00	39-43-07	17.33	N 21-28-38 W 16.99
6	25.00	08-20-54	5.92	N 37-05-45 W 5.92
7	40.00	58-06-44	40.57	N 43-57-56 W 38.85
8	40.00	42-53-37	29.95	N 46-42-15 E 29.25
9	40.00	55-35-42	38.81	N 84-03-05 W 37.31
10	25.00	22-45-50	9.93	N 67-38-10 W 9.87
11	75.00	42-49-31	56.06	N 62-37-05 E 54.76
12	75.00	42-49-25	56.06	N 19-47-38 E 54.76
13	50.00	85-38-56	74.74	N 41-12-23 E 67.98
14	25.00	94-21-04	41.17	N 48-47-37 W 36.67
15	25.00	85-38-56	37.37	N 41-12-23 E 33.99
16	25.00	94-21-04	41.17	N 48-47-37 W 36.67
17	25.00	85-38-56	37.37	N 41-12-23 E 33.99
18	50.00	94-21-04	82.34	N 48-47-37 W 73.84
19	75.00	47-10-32	61.75	N 25-12-21 W 60.02
20	75.00	47-10-32	61.75	N 72-22-53 W 60.02
21	25.00	16-54-19	7.38	N 75-34-41 E 7.35
22	40.00	55-31-15	38.76	N 72-04-34 E 37.26
23	40.00	41-49-18	29.20	N 59-15-09 W 28.55
24	40.00	44-56-22	31.37	N 15-52-19 W 30.58
25	40.00	31-29-58	21.99	N 22-20-51 E 21.71
26	25.00	39-42-54	17.33	N 18-14-22 E 16.98
27	25.00	94-21-04	41.17	N 48-47-37 W 36.67
28	25.00	85-38-56	37.37	N 41-12-23 E 34.13
29	25.00	93-54-13	40.97	N 49-01-03 W 38.54
30	25.00	85-38-56	37.37	N 41-12-23 E 33.99
31	25.00	42-37-00	18.60	N 22-55-35 W 18.17
32	45.00	64-16-58	50.49	N 17-17-57 W 47.88
33	45.00	35-13-33	27.67	N 32-27-18 E 27.23
34	45.00	35-17-58	27.72	N 67-43-04 E 27.29
35	45.00	35-17-58	27.72	N 76-58-59 W 27.29
36	45.00	34-12-25	26.87	N 42-13-47 W 26.47
37	45.00	55-29-20	43.58	N 02-37-06 E 41.90
38	25.00	47-49-21	20.87	N 22-17-36 E 20.27
39	25.00	41-43-32	18.27	N 22-33-18 W 17.87
40	45.00	63-12-09	49.64	N 17-50-22 W 47.16
41	45.00	36-18-23	28.52	N 31-54-54 E 28.04
42	45.00	35-17-58	27.72	N 67-43-04 E 27.29
43	45.00	35-17-58	27.72	N 76-58-59 W 27.29
44	45.00	34-12-25	26.87	N 42-13-47 W 26.47
45	45.00	55-30-18	43.59	N 02-37-34 E 41.91
46	25.00	47-49-21	20.87	N 22-17-36 E 20.27
47	25.00	41-52-25	18.27	N 22-33-18 W 17.87
48	45.00	63-12-09	49.64	N 17-50-22 W 47.16
49	45.00	36-18-23	28.52	N 31-54-54 E 28.04
50	45.00	35-17-58	27.72	N 67-43-04 E 27.29
51	45.00	35-17-58	27.72	N 76-58-59 W 27.29
52	45.00	34-12-25	26.87	N 42-13-47 W 26.47
53	45.00	55-25-58	43.54	N 02-35-24 E 41.86
54	25.00	47-49-21	20.87	N 22-17-36 E 20.27
55	25.00	41-10-31	17.97	N 22-12-21 W 17.58
56	45.00	63-12-09	49.64	N 17-50-22 W 47.16
57	45.00	37-02-44	29.10	N 32-17-04 E 28.59
58	45.00	32-51-50	25.81	N 67-14-21 E 25.46
59	45.00	33-04-14	25.97	N 79-47-37 W 25.61
60	45.00	34-35-42	27.21	N 47-58-09 W 26.80
61	45.00	53-54-02	42.33	N 01-39-47 W 40.79
62	25.00	47-49-21	20.87	N 22-17-36 E 20.27
63	25.00	92-47-29	40.49	N 49-34-35 W 36.21
64	25.00	86-05-37	37.57	N 40-58-52 E 34.13
65	25.00	22-48-35	9.95	N 55-43-14 E 9.89
66	25.00	16-57-04	7.40	N 87-29-37 W 7.37
67	25.00	5-12-21	2.27	N 46-50-16 W 2.27
68	45.00	15-50-30	12.44	N 37-17-01 E 12.40
69	25.00	6-05-49	2.66	N 46-23-32 W 2.66
70	45.00	15-48-33	12.43	N 38-17-30 E 12.39
71	25.00	5-56-56	2.60	N 48-27-58 W 2.59
72	45.00	15-53-53	12.49	N 38-15-20 E 12.45
73	25.00	6-38-50	2.90	N 46-07-01 W 2.90
74	25.00	20-55-02	16.43	N 35-44-45 E 16.34
75	45.00			

LOT AREAS

LOT	ACRES	LOT	ACRES	LOT	ACRES	LOT	ACRES
1	0.1194	1	0.1247	31	0.1206	61	0.1792
2	0.1148	2	0.1173	32	0.1163	62	0.1906
3	0.1148	3	0.1178	33	0.1848	63	0.1183
4	0.1148	4	0.1182	34	0.1662	64	0.1175
5	0.1246	5	0.1179	35	0.1790	65	0.1213
6	0.2169	6	0.1153	36	0.1905	66	0.1213
7	0.1416	7	0.1767	37	0.1184	67	0.1213
8	0.1322	8	0.1662	38	0.1175	68	0.1213
9	0.1323	9	0.1790	39	0.1213	69	0.1213
10	0.1324	10	0.1905	40	0.1213	70	0.1213
11	0.1325	11	0.1184	41	0.1213	71	0.1213
12	0.1326	12	0.1175	42	0.1213	72	0.1213
13	0.1326	13	0.1213	43	0.1213	73	0.1302
14	0.1327	14	0.1213	44	0.1213	74	0.1200
15	0.1328	15	0.1213	45	0.1213	75	0.1179
16	0.1328	16	0.1213	46	0.1213	76	0.1179
17	0.1329	17	0.1196	47	0.1302	77	0.1179
18	0.1330	18	0.1179	48	0.1313	78	0.1179
19	0.1331	19	0.1179	49	0.1213	79	0.1196
20	0.1331	20	0.1179	50	0.1213	80	0.1213
21	0.1331	21	0.1151	51	0.1213	81	0.1213
22	0.1435	22	0.1313	52	0.1213	82	0.1213
23	0.2335	23	0.1213	53	0.1213	83	0.1206
24	0.1584	24	0.1213	54	0.1213	84	0.1167
25	0.1307	25	0.1213	55	0.1213	85	0.1733
26	0.1306	26	0.1213	56	0.1213	86	0.1649
27	0.1306	27	0.1213	57	0.1206	87	0.1648
28	0.1457	28	0.1213	58	0.1162	88	0.1899
		29	0.1213	59	0.1849	89	0.1196
		30	0.1213	60	0.1664	90	0.1158
						91	0.1225
						92	0.1241
						93	0.1257
						94	0.1446

PUBLIC UTILITY EASEMENTS:

PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

- The Public Service Company of New Mexico for the installation, maintenance, and service of overhead and underground electrical lines, transformers, poles and any other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical services.
- The Gas Company of New Mexico for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas.
- U.S. West for installation, maintenance and service of all buried and aerial communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestals and closures.
- Jones Interco for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV service.

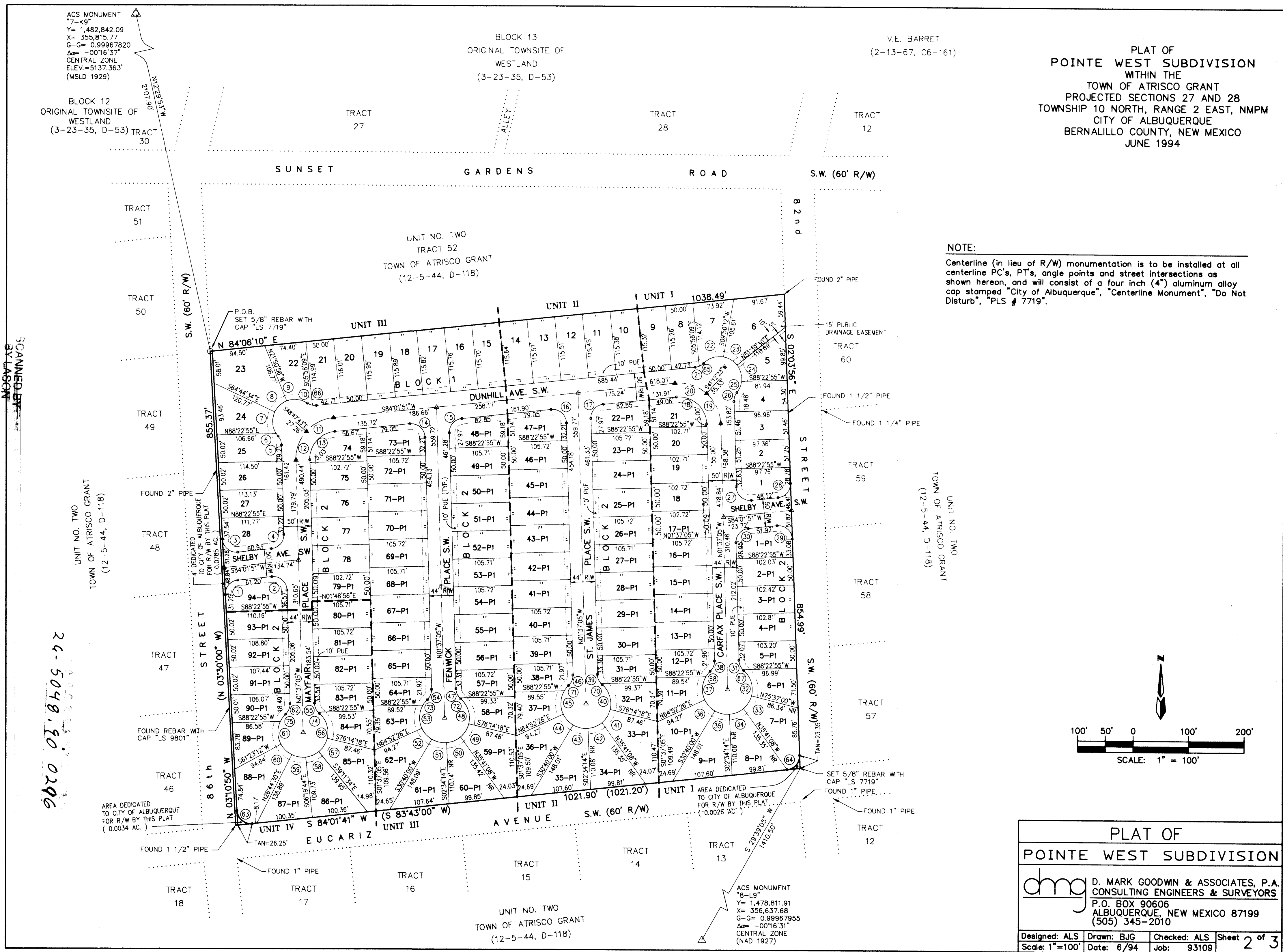
Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code caused by construction of pools, decking, or any structures adjacent to within or near easements shown on this plat.

By approving this document, the utility companies do not waive or release any easement rights which may have been granted by prior plat, replat or document.

PLAT OF
POINTE WEST SUBDIVISION
WITHIN THE
TOWN OF ATRISCO GRANT
PROJECTED SECTIONS 27 AND 28
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 1994

PLAT OF			
POINTE WEST SUBDIVISION			
CURVE DATA AND LOT AREAS			
 D. MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS & SURVEYORS P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505) 345-2010			
Designed: ALS	Drawn: BJC	Checked: ALS	Sheet 3 of 3
Scale: 1"=100'	Date: 6/94	Job: 93109	

FRANK\DATA



20-5048.70 0496

SCANNED BY
BYLASON

4 OF 27

CURVE DATA

NO.	RADIUS	DELTA	LENGTH	CHORD
18	50.00	94-21-04	82.34	N 48-47-37 W 73.34
19	75.00	47-10-32	61.75	N 25-12-21 W 60.02
20	75.00	47-10-32	61.75	N 72-22-53 W 60.02
21	25.00	16-54-19	7.38	N 75-34-41 E 7.35
22	40.00	55-31-15	38.76	N 72-04-34 E 37.26
23	40.00	41-49-18	29.20	N 59-15-09 W 28.55
24	40.00	44-56-22	31.37	N 15-52-19 W 30.58
25	40.00	31-29-58	21.99	N 22-20-15 E 21.71
26	25.00	39-42-54	17.33	N 18-14-22 E 16.98
27	25.00	94-21-04	41.17	N 48-47-37 W 36.67
28	25.00	86-05-47	37.57	N 40-58-57 E 34.13
29	25.00	93-54-13	40.97	N 49-01-03 W 36.54
30	25.00	85-38-56	37.37	N 41-12-23 E 33.99
31	25.00	42-37-00	18.60	N 22-55-35 W 18.17
32	45.00	64-18-58	50.49	N 17-17-57 W 47.88
33	45.00	35-13-33	27.67	N 32-27-18 E 27.23
34	45.00	35-17-58	27.72	N 67-43-04 E 27.29
35	45.00	35-17-58	27.72	N 76-58-59 W 27.28
36	45.00	34-12-25	26.87	N 42-13-47 W 26.47
37	45.00	55-29-20	43.58	N 02-37-06 E 41.90
38	25.00	47-49-21	20.87	N 22-17-36 E 20.27
63	25.00	92-47-29	40.49	N 49-34-35 E 36.21
64	25.00	86-05-37	37.57	N 40-58-52 E 34.13
65	25.00	22-48-35	9.95	N 55-43-14 E 9.89
67	25.00	5-12-21	2.27	N 46-50-16 W 2.27
68	45.00	15-50-30	12.44	N 37-17-01 E 12.40

LOT AREAS

LOT	ACRES	LOT	ACRES
1	0.1194	1	0.1247
2	0.1148	2	0.1173
3	0.1148	3	0.1178
4	0.1148	4	0.1182
5	0.1246	5	0.1179
		6	0.1153
		7	0.1767
		8	0.1682
		9	0.1790
		10	0.1905
		11	0.1184
		12	0.1175
		13	0.1213
		14	0.1213
		15	0.1213
		16	0.1213
		17	0.1196
		18	0.1179
		19	0.1179
		20	0.1179
		21	0.1151

PLAT OF
POINTE WEST SUBDIVISION
UNIT I
WITHIN THE
TOWN OF ATRISCO GRANT
PROJECTED SECTIONS 27 AND 28
TOWNSHIP 10 NORTH, RANGE 2 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
JUNE 1994

PUBLIC UTILITY EASEMENTS:

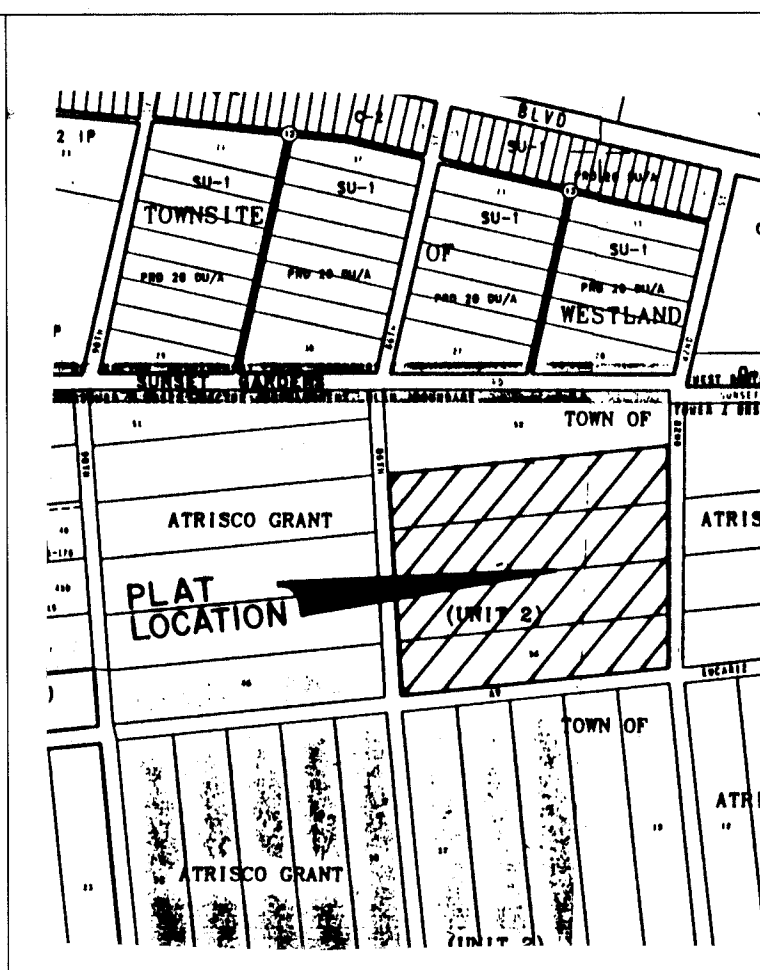
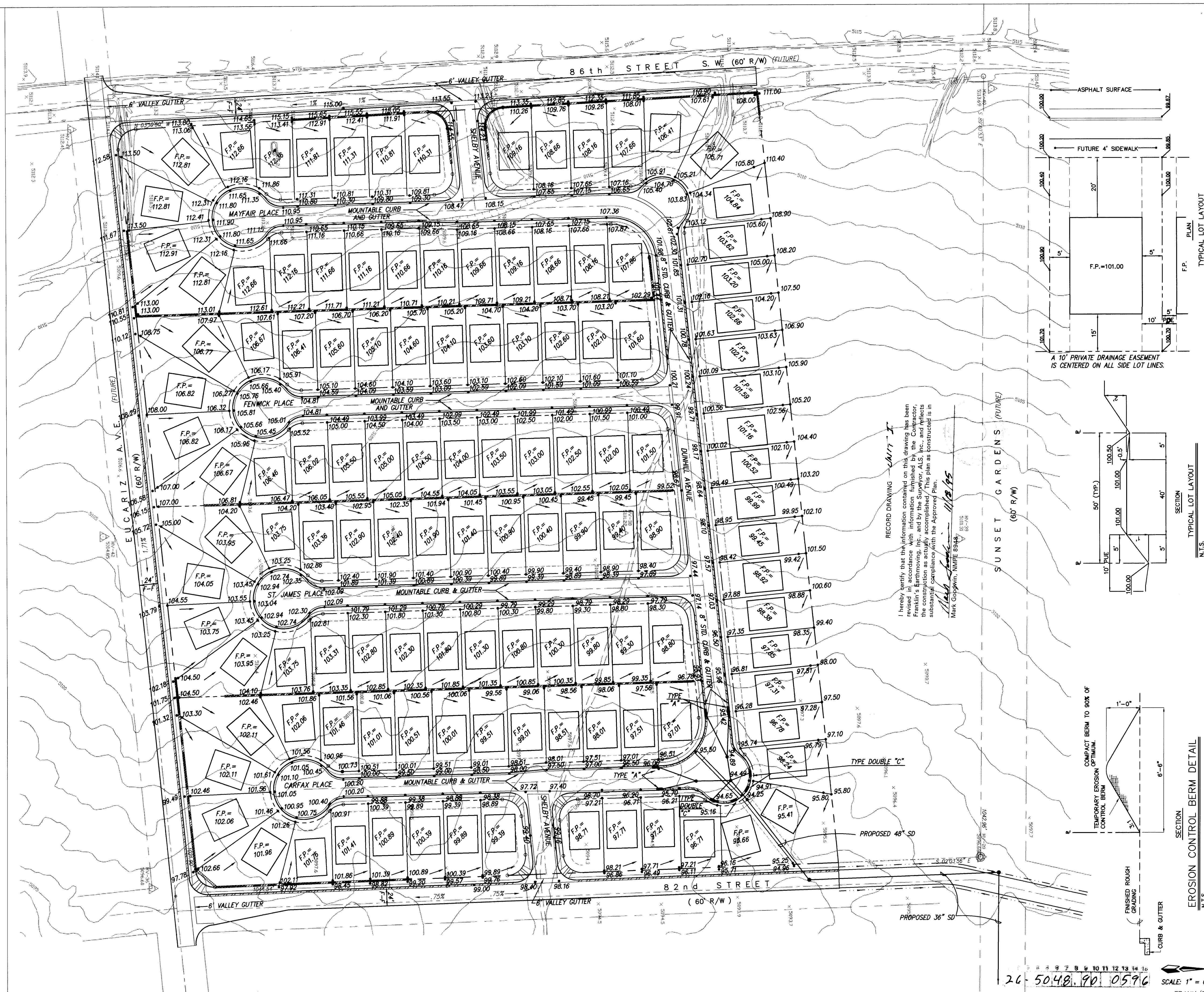
PUBLIC UTILITY EASEMENTS shown on this plat are granted for the common and joint use of:

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- The Gas Company of New Mexico for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas.
- U.S. West for installation, maintenance and service of all buried and aerial communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestals and closures.
- Jones Intercable for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV service.

Included, is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs of bushes which interfere with the purposes set forth herein. No building, sign, pool (aboveground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electrical Safety Code caused by construction of pools, decking, or any structures adjacent to within or near easements shown on this plat.

By approving this document, the utility companies do not waive or release any easement rights which may have been granted by prior plat, replat or document.

PLAT OF			
POINTE WEST SUBDIVISION			
UNIT 1			
CURVE DATA AND LOT AREAS			
dmg		D. MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS & SURVEYORS P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505) 345-2010	
Designed: ALS	Drawn: BJG	Checked: ALS	Sheet 3 of 3
Scale: 1"=100'	Date: 6/94	Job: 93109	



VICINITY MAP	L-9-Z
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LEGAL DESCRIPTION

GENERAL NOTES

1. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
2. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
4. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DETAIL. THIS SHEET AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
5. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIALS ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
6. ALL CONCRETE CURBING TO BE 4000 PSI @ 28 DAYS.

LEGEND

-
- The diagram shows a cross-section of a road with the following features from top to bottom:
- STANDARD CURB & GUTTER**: Represented by a dashed line at the top.
 - NEW RETAINING WALL**: Represented by a horizontal line below the curb.
 - FINISHED PAD ELEVATION**: Indicated by the text "F.P. =" next to a horizontal line.
 - PROPOSED SPOT ELEVATION**: Indicated by the text ".96.98" next to a horizontal line.
 - FLOW LINE**: Indicated by a horizontal line with an arrow pointing to the left.

EROSION CONTROL NOTES

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO WORK BEGINNING.
2. CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING UP ANY SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. EROSION CONTROL BERMS ARE REQUIRED AROUND ENTIRE SITE.
5. ALL EROSION CONTROL BERMS MUST BE IN PLACE AND ENGINEER CERTIFIED PRIOR TO BUILDING PERMIT RELEASE.

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUE
PUBLIC WORKS DEPA
ENGINEERING GR

TITLE: POINTE WEST SUB
MASTER GRADING

APPROVALS	ENGINEER	DATE	APPRO
DRC CHAIRMAN	<i>B. J. Soudy</i>	11-21-94	WAT
TRANSPORTATION	<i>W. A. RHO</i>	11-02-94	WASTE
HYDROLOGY	<i>J. Curtis</i>	11-7-94	

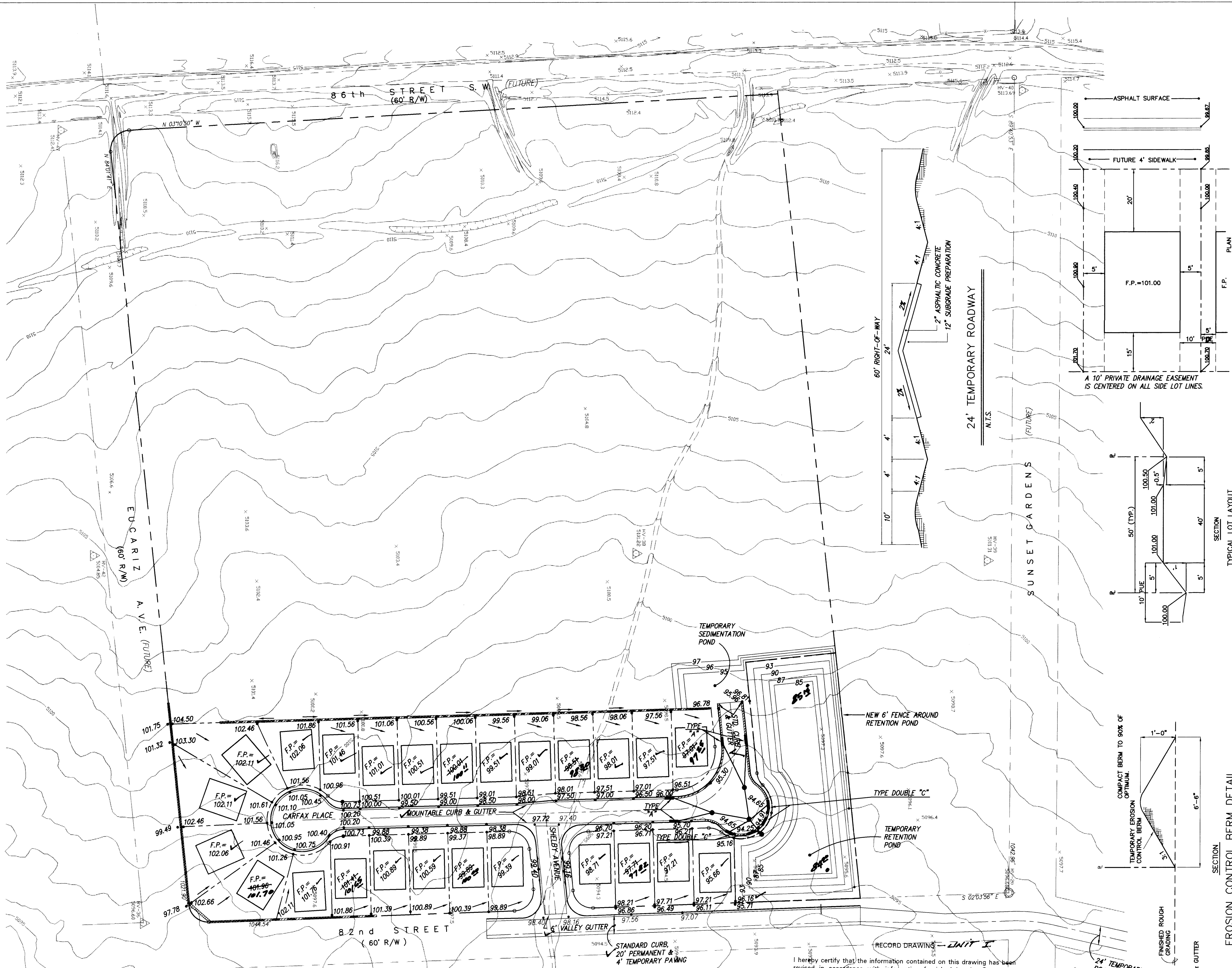
PROJECT NO.	5048.90	MAP NO.	L9
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[illegible]

26-5048.90 0596

SCALE: 1" = 60'

FRANK/GD60



LEGAL DESCRIPTION

TRACTS 53-56, TOWN OF ATRISCO GRANT UNIT 2

GENERAL NOTES

- CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
- CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
- THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DETAIL THIS SHEET AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
- THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIALS ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
- ALL CONCRETE CURBING TO BE 4000 PSI @ 28 DAYS.

AS BUILT INFORMATION

CONTRACTOR WORK STAKED BY DATE 7/95
FIELD ACCEPTANCE BY DATE 11/95
DRAWINGS CORRECTED BY DATE 11/95
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

SURVEY INFORMATION

FIELD NOTES
NO. BY DATE
THE STATION IS AN ACS 3 1/4" ALUM CAP RIVETED TO A PIPE 0.20' ABOVE GROUND AND IS STAMPED "7-93 1988" TO REACH THE STATION FROM THE INTERSECTION OF I-40 AND UNTER BLVD., THEN TRAVEL SOUTH ON UNTER BLVD., 1.3 MILES TO CENTRAL AVE., THEN WEST ON CENTRAL AVE., 0.56 MILES TO STATION ON THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE OF 90TH ST.
X=553,915.17, Y=1,402,942.08, Z=5137.363

ENGINEER'S SEAL

NO. DATE BY
REMARKS
DESIGN
DATE 10/94
DATE 10/94
DATE 10/94

LEGEND

STANDARD CURB & GUTTER

NEW RETAINING WALL

F.P. = FINISHED PAD ELEVATION
PROPOSED SPOT ELEVATION
FLOW LINE

24-5048.90 0696

EROSION CONTROL NOTES

- CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO WORK BEGINNING.
- CONTRACTOR IS RESPONSIBLE FOR KEEPING ALL SEDIMENT OUT OF EXISTING RIGHT-OF-WAY.
- CONTRACTOR IS RESPONSIBLE FOR CLEANING UP ANY SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
- EROSION CONTROL BERMS ARE REQUIRED AROUND ENTIRE SITE.

SECTION EROSION CONTROL BERM DETAIL

APPROVALS

ENGINEER	DATE	APPROVALS	ENGINEER	DATE
TRANSPORTATION	11-21-94	WATER		
HYDROLOGY	11-22-94	WASTE WATER		

PROJECT NO.

5048.90

MAP NO.

L9

SHEET OF

6 27

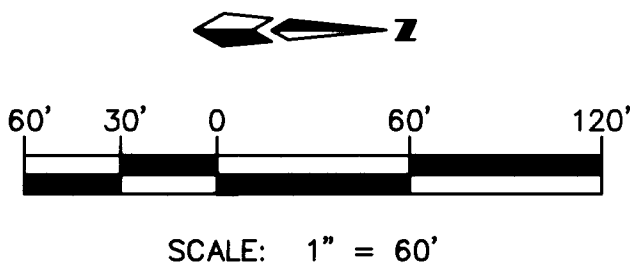
I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed shall be in substantial compliance with the Approved Plan.

Mark Goodwin, NMPE 8948

11/18/95

D. MARK GOODWIN
NEW MEXICO
8948
REGISTERED PROFESSIONAL ENGINEER

SCANNED BY
BY LASON



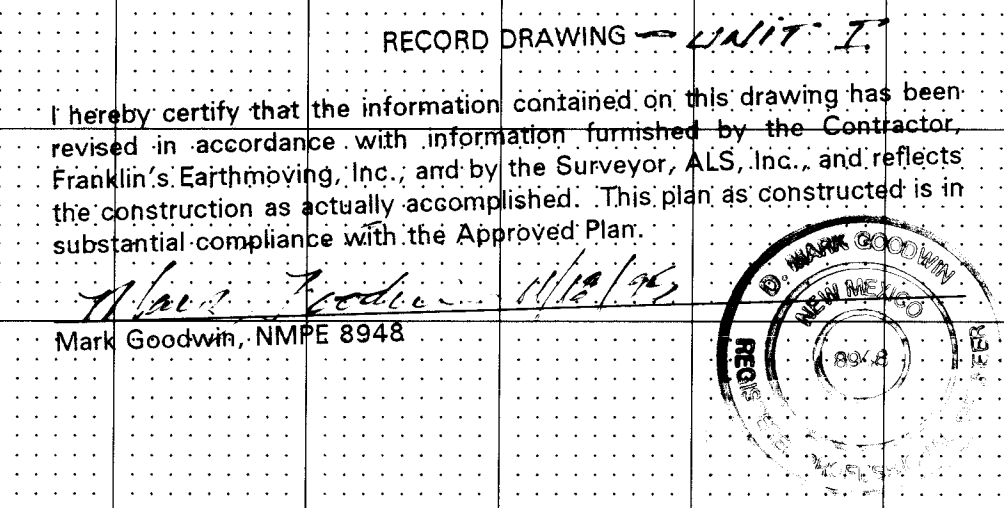
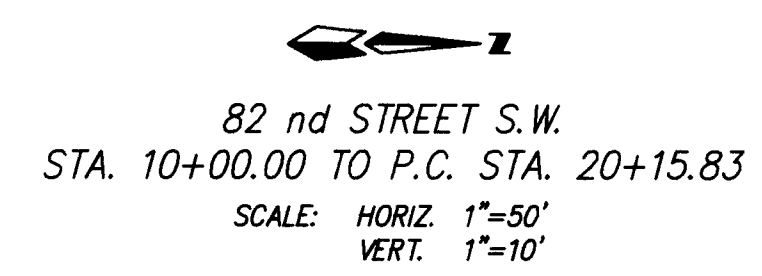
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B.G. Jackson</i>	11-21-94	WATER		
TRANSPORTATION	<i>B.G. Jackson</i>	11-07-94	WASTE WATER	<i>ESR</i>	<i>11/07/94</i>
HYDROLOGY	<i>NH DPC</i>	11-7-94			
PROJECT NO.	5048.90	MAP NO.	L9	SHEET	OF 27

Mark Goodwin, NMPE 8948

SCANNED BY
BY LASON

RECEIVED BY FRANK MPAVE

[illegible]



ENGINEER'S SEAL						SURVEY INFORMATION				BENCH MARKS				AS BUILT INFORMATION			
						FIELD NOTES				THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE 0.20' ABOVE GROUND AND IS STAMPED "7-K8, 1988". TO REACH THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD., TRAVEL SOUTH ON UNSER BLVD., 1.3 MILES TO CENTRAL AVE., THEN WEST ON CENTRAL AVE., 0.58 MILES TO STATION ON THE CENTERLINE MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE OF 90TH ST.				CONTRACTOR F-Tank Lines			
						NO.		BY		DATE		WORK STAKED BY ALC		DATE 7/95			
												FIELD ADJUSTED BY MCS		DATE 7/95			
												CORRECTION BY ALC		DATE 7/95			
												CHECKED BY MCS		DATE 7/95			
												MICRO-FILM INFORMATION		DATE			
												RECORDED BY		DATE			
						X=358,815.77; Y=1,482,842.08; Z=5137.363				NO.							
DESIGNED BY DWG						DATE 10/94											
DRAWN BY STAFF						DATE 10/94											
CHECKED BY DWG						DATE 10/94											
DIVISION IMPROVEMENTS S.W.						ENGINEER						DATE					
OVERLAID						688						initial					
WATER																	
SEWER WATER																	
SHEET _____ OF _____						8						27					

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: POINTE WEST SUBDIVISION OFFSITE PAVING IMPROVEMENTS 82 ND STREET S.W.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>Ed Jacoby</i>	<i>11-21-94</i>	WATER	<i>6880</i>	<i>11-21-94</i>
TRANSPORTATION	<i>Ed Jacoby</i>	<i>11-02-94</i>	WASTE WATER		
HYDROLOGY	<i>NA JAC</i>	<i>11-7-94</i>			
PROJECT NO. 5048.90		MAP NO. L9		SHEET OF 8 27	

MATCHLINE P.C. 20+15.83
SEE SHT. 8

P.T. 20+47.77, 8.12' LT.
P.T. 20+53.85, 15.10' LT.
P.L. 20+64.14, CL 82 nd STREET

60' R/W
SUNSET GARDENS S.W.
08-7/41
S88°40'53"E

TRACT 25 LOT 12
BLOCK 14
ORIGINAL TOWNSITE OF
WESTLAND

CURVE DATA - DESCRIBES EDGE OF ASPHALT

① Δ = 14°41'04"	② Δ = 14°41'04"	③ Δ = 90°00'00"
R = 150.00'	R = 126.00'	R = 25.00'
L = 38.44'	L = 32.29'	L = 39.37'
T = 19.33'	T = 16.24'	T = 25.00'

Not Built - PERMANENT SECTION
Banded By OTHERS

P.T. 29+63.50, 12.00' LT.
P.T. 29+88.50, 37.00' LT.
P.C. 29+63.50, 12.00' RT.
P.T. 29+88.50, 37.00' RT.

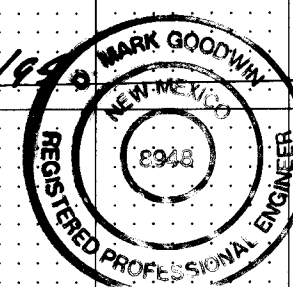
BRIDGE BLVD. S.W.

82 nd STREET S.W.
P.C. STA. 20+15.83 TO STA. 29+90.21
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

RECORD DRAWING - UNIT I

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the approved Plan.

Mark Goodwin, N.M.P.E. 8946



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	DATE	WORK	THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE	NO.	BY	DATE	NO.	BY	REMARKS	NO.	DATE
Franklin's	7/95	ALS	0.20' ABOVE GROUND AND IS STAMPED "7-K9, 1989". TO REACH								
INSPECTOR'S	DATE	WORK	THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD.,								
ACCEPTANCE BY	DATE	WORK	TRAVEL SOUTH ON UNSER BLVD., 1.3 MILES TO CENTRAL AVE., THEN								
DATE	DATE	WORK	WEST ON CENTRAL AVE., 0.8 MILES TO STATION ON THE CENTER								
DATE	DATE	WORK	MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE								
DATE	DATE	WORK	OF 90TH ST.								
DATE	DATE	WORK	X=555,815.77, Y=1,482,842.08, Z=5137.363								

24-5048.90 0996

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

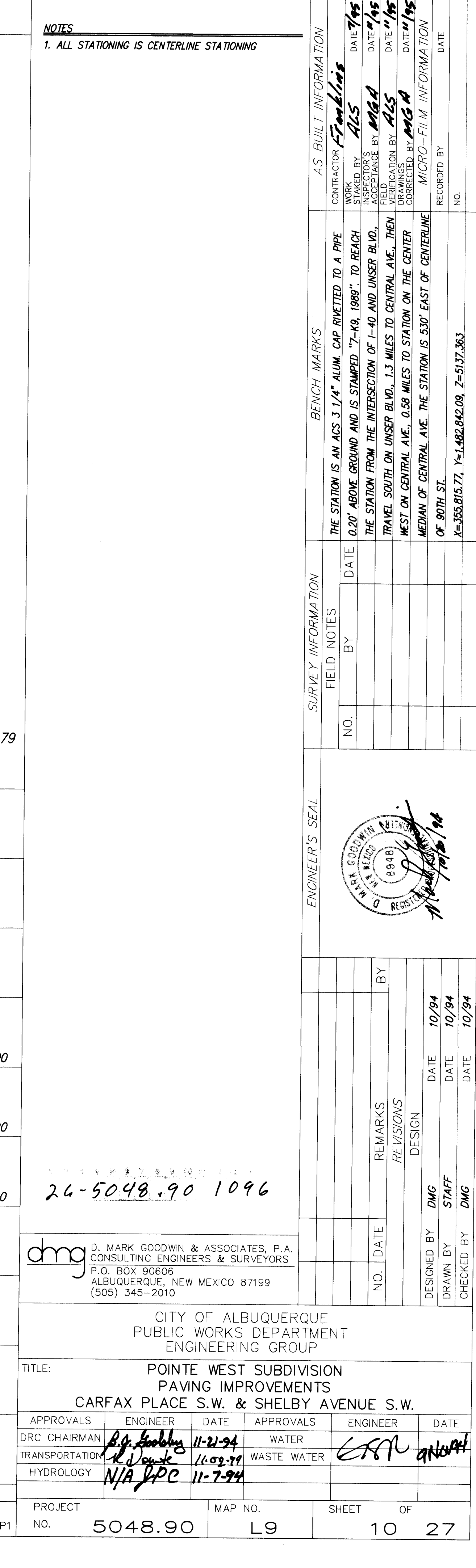
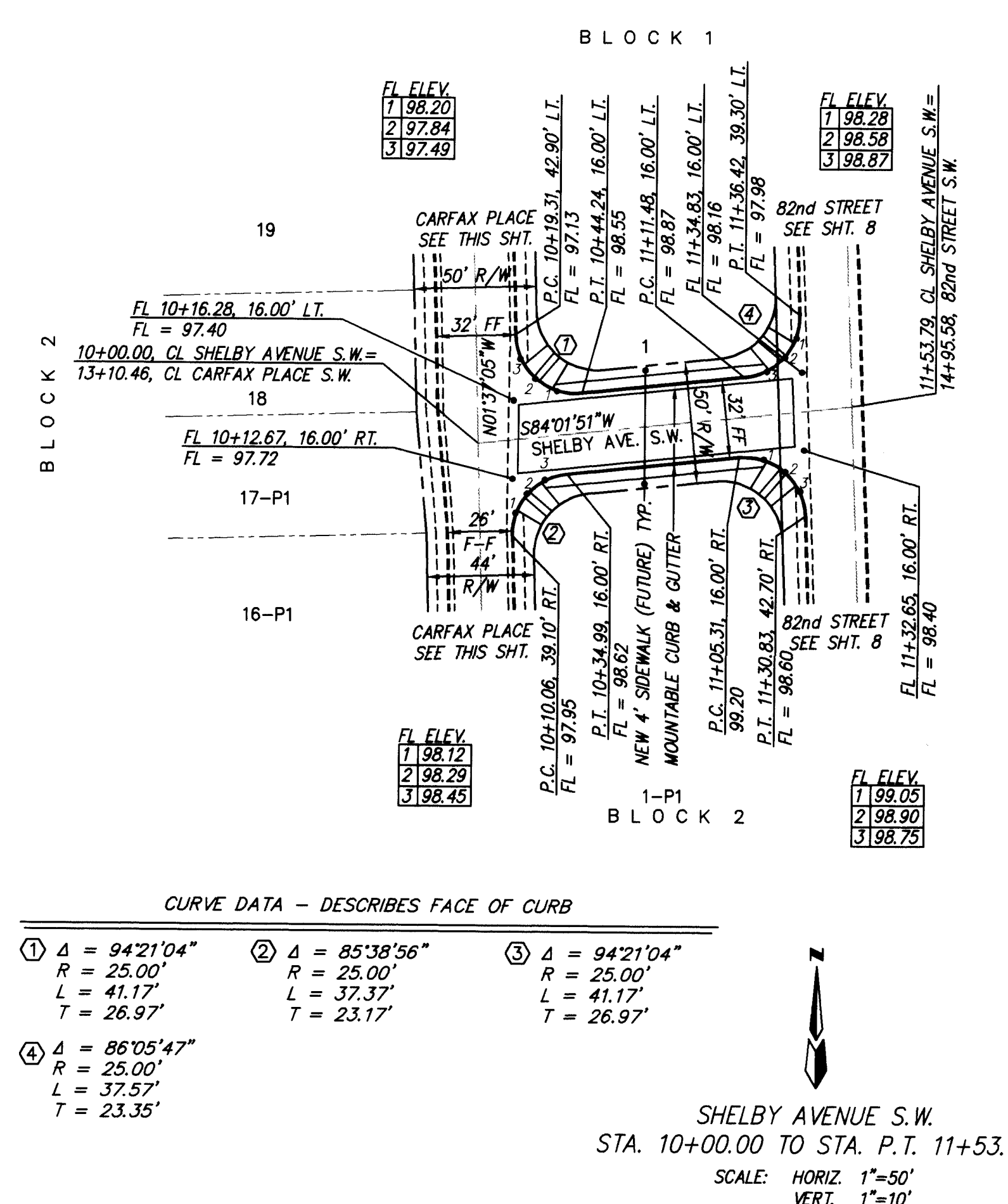
TITLE: POINTE WEST SUBDIVISION
OFFSITE PAVING IMPROVEMENTS
82 nd STREET S.W.

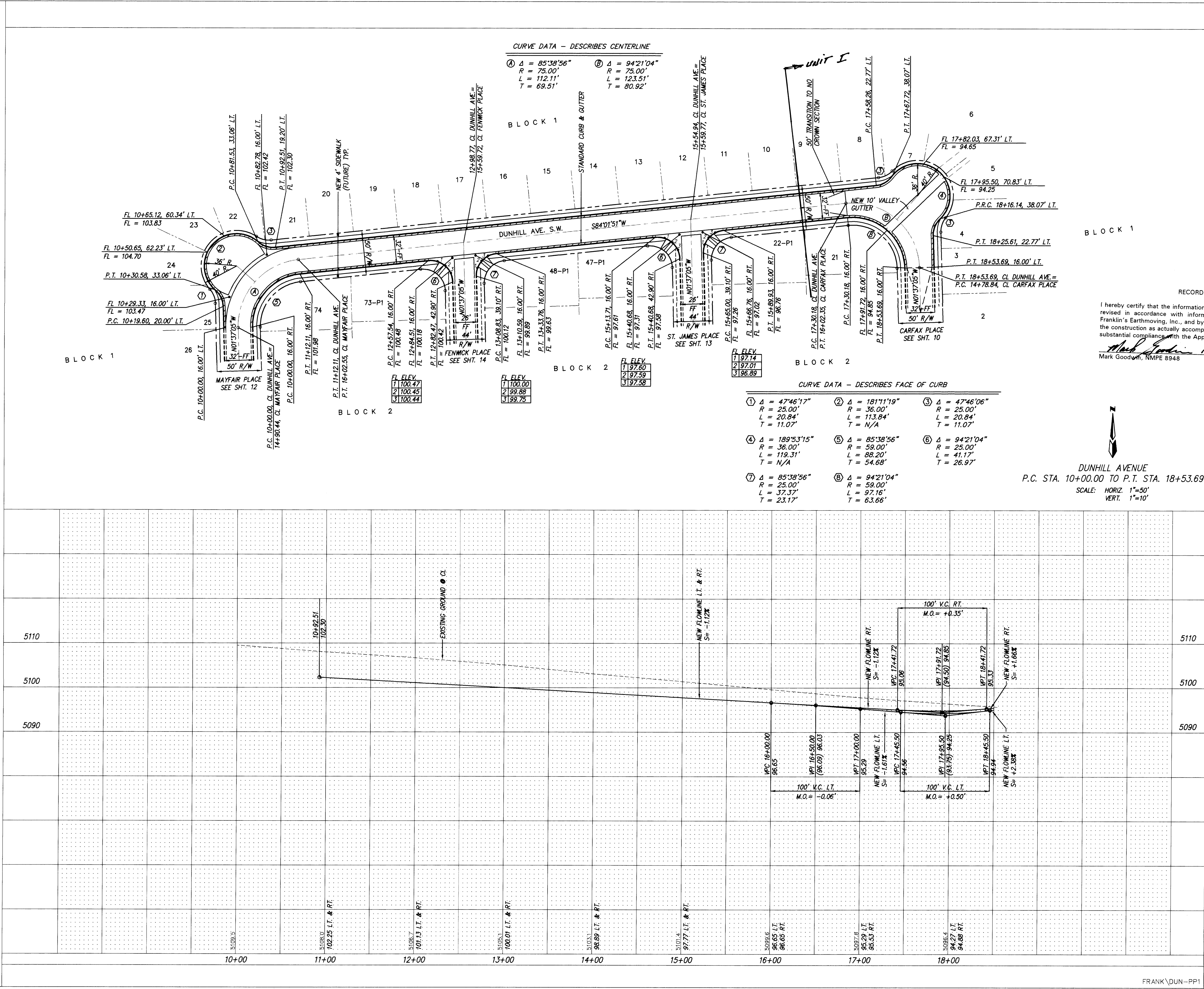
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	8/9/94	11-21-94	WATER		
TRANSPORTATION	8/9/94	11-02-94	WASTE WATER		
HYDROLOGY	N/A	11-7-94			

PROJECT NO.	5048.90	MAP NO.	L9	SHEET OF	9 27
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SCANNED BY
BY LASON

FRANK\B2ND-PP2

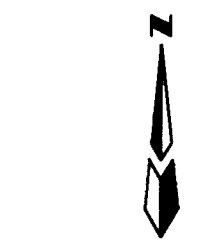
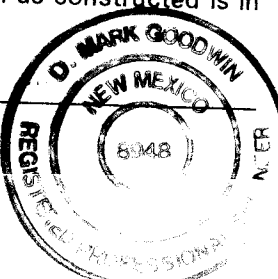




NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Mark Goodwin, NMPE 8948



DUNHILL AVENUE
P.C. STA. 10+00.00 TO P.T. STA. 18+53.69
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR: Franklin's			THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE 0.20' ABOVE GROUND AND IS STAMPED "7-K9, 1989".			DATE			BY		
INSPECTOR: ALS			TO REACH THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD., TRAVEL SOUTH ON UNSER BLVD. 1.3 MILES TO CENTRAL AVE., THEN WEST ON CENTRAL AVE. 0.58 MILES TO STATION ON THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE OF 90TH ST.			NO.			NO.		
DATE: 7/15/95											
DATE: 7/15/95											
DATE: 7/15/95											
DATE: 7/15/95											
MICRO-FILM INFORMATION											
RECORDED BY											
NO.											

24-5048.90 1196

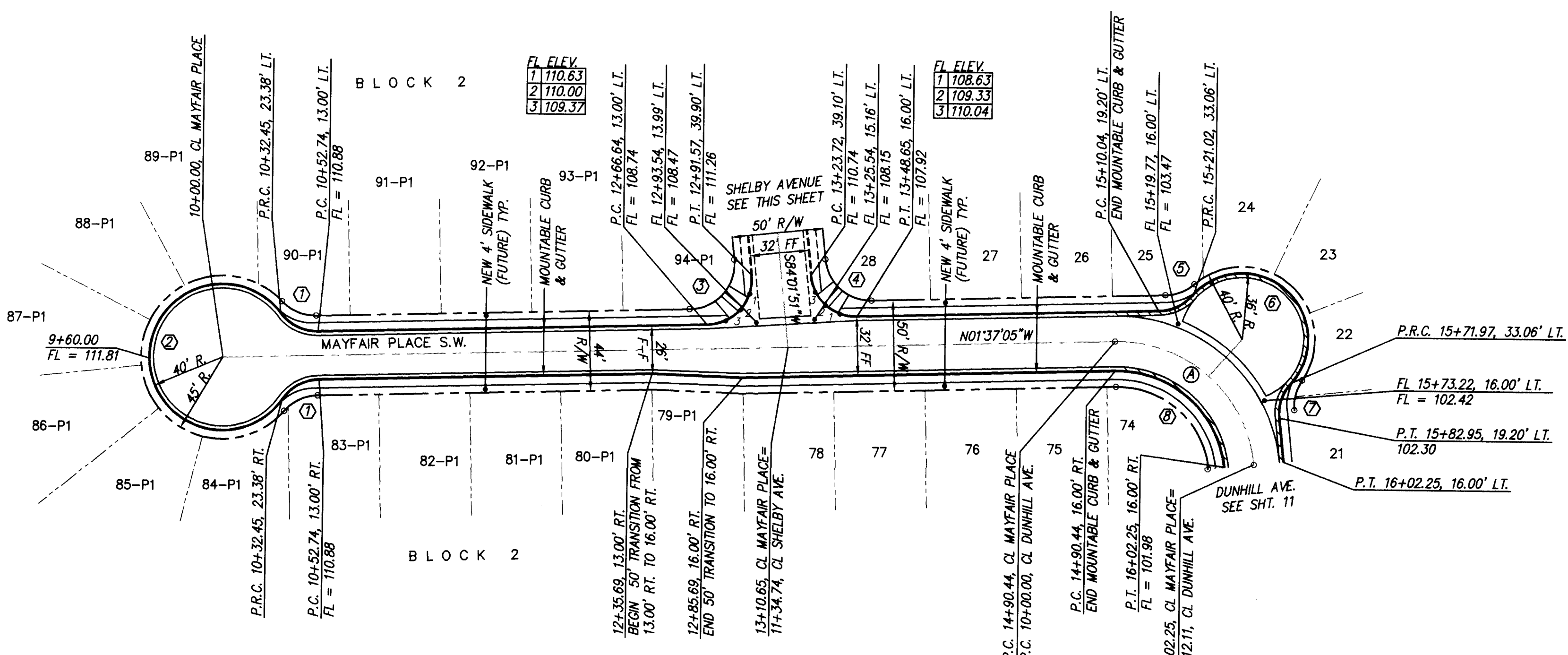
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: **POINTE WEST SUBDIVISION
PAVING IMPROVEMENTS
DUNHILL AVENUE S.W.**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>[Signature]</i>	11-21-94	WATER	<i>[Signature]</i>	11-21-94
TRANSPORTATION	<i>[Signature]</i>	11-02-94	WASTE WATER	<i>[Signature]</i>	11-02-94
HYDROLOGY	<i>[Signature]</i>	11-7-94			

PROJECT NO.	MAP NO.	SHEET OF
5048.90	L9	11 27



CURVE DATA - DESCRIBES FACE OF CURB

1 Δ = 54°13'27"	2 Δ = 288°26'54"	3 Δ = 94°21'04"	4 Δ = 85°38'56"
R = 25.00'	R = 40.00'	R = 25.00'	R = 25.00'
L = 23.66'	L = 201.38'	L = 41.17'	L = 37.37'
T = 12.80'	T = N/A	T = 26.97'	T = 23.17'

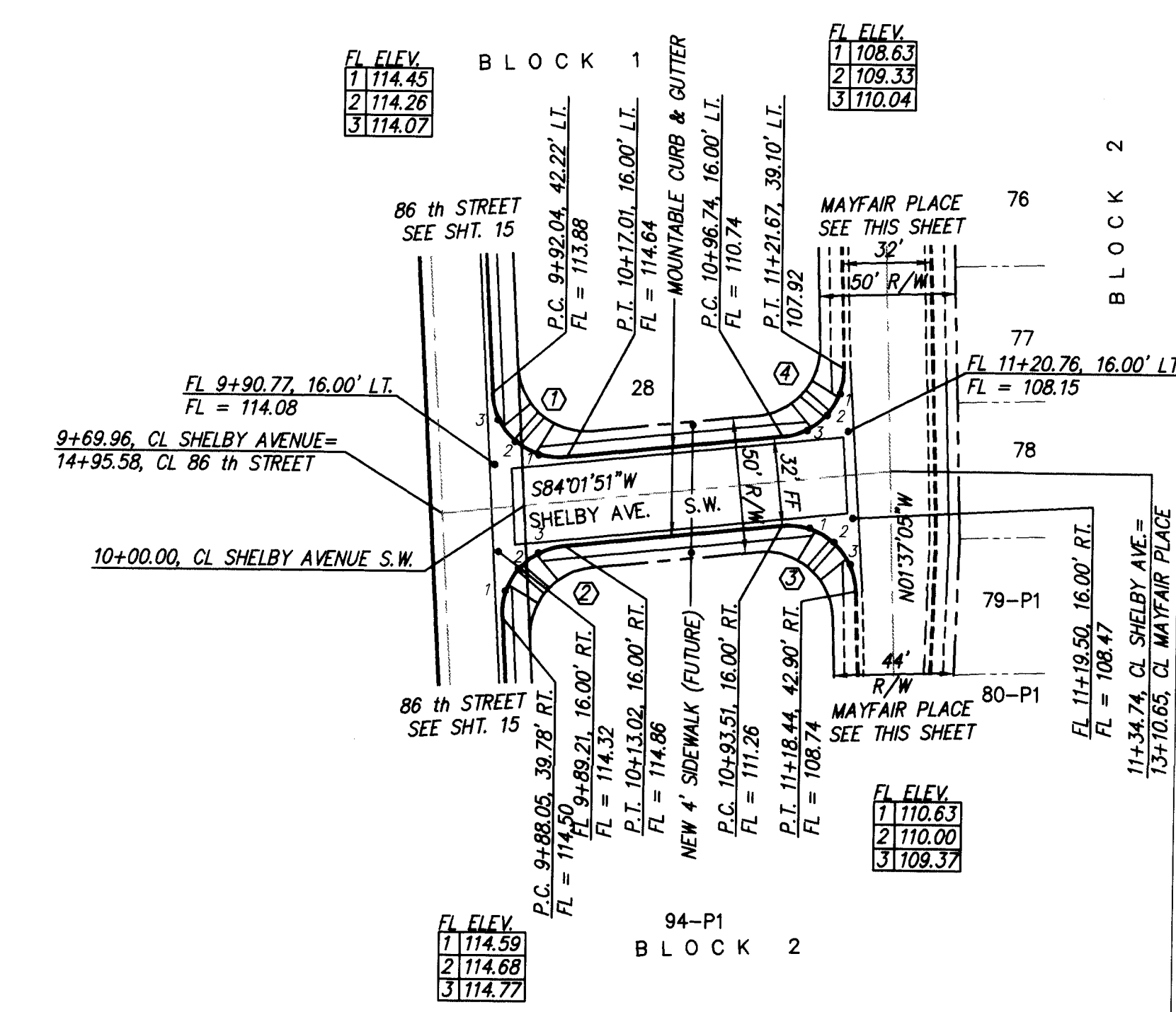
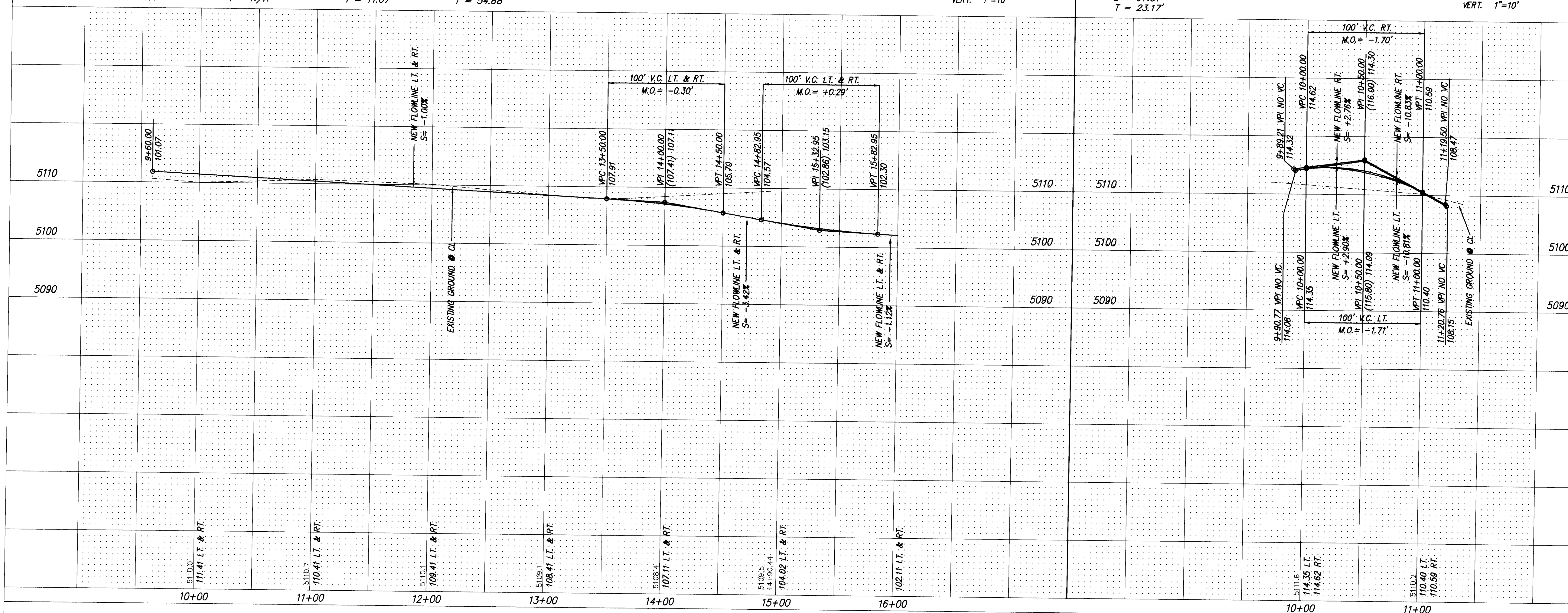
CURVE DATA - DESCRIBES CENTERLINE

5 Δ = 47°46'17"	6 Δ = 181°11'19"	7 Δ = 47°46'06"	8 Δ = 85°38'56"
R = 25.00'	R = 36.00'	R = 25.00'	R = 59.00'
L = 20.84'	L = 113.84'	L = 20.84'	L = 88.20'
T = 11.07'	T = N/A	T = 11.07'	T = 54.68'

CURVE DATA - DESCRIBES CENTERLINE

Δ = 85°38'56"
R = 75.00'
L = 112.11'
T = 69.51'

MAYFAIR PLACE S.W.
STA. 9+60.00 TO P.T. STA. 16+02.25
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



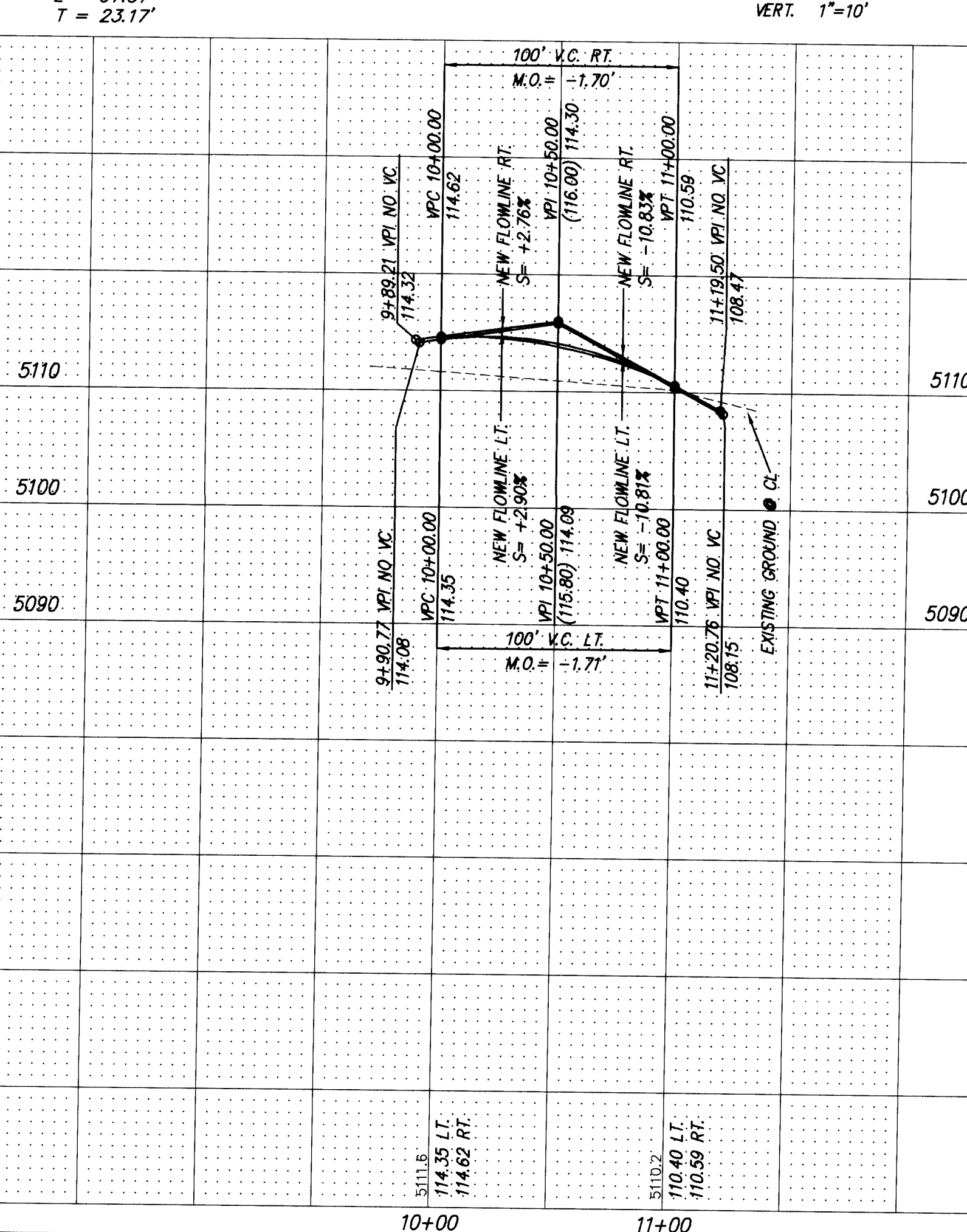
CURVE DATA - DESCRIBES FACE OF CURB

1 Δ = 92°47'19"	2 Δ = 87°12'41"	3 Δ = 94°21'04"
R = 25.00'	R = 25.00'	R = 25.00'
L = 40.49'	L = 38.05'	L = 41.17'
T = 26.25'	T = 23.81'	T = 26.97'

CURVE DATA - DESCRIBES CENTERLINE

4 Δ = 85°38'56"
R = 25.00'
L = 37.37'
T = 23.17'

SHELBY AVENUE S.W.
STA. 9+69.96 TO STA. 11+34.74
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

24-5048.90 1296

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: POINTE WEST SUBDIVISION PAVING IMPROVEMENTS MAYFAIR PLACE S.W. & SHELBY AVENUE S.W.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	11-21-94		WATER		
TRANSPORTATION	11-01-94		WASTE WATER		
HYDROLOGY	11-7-94				

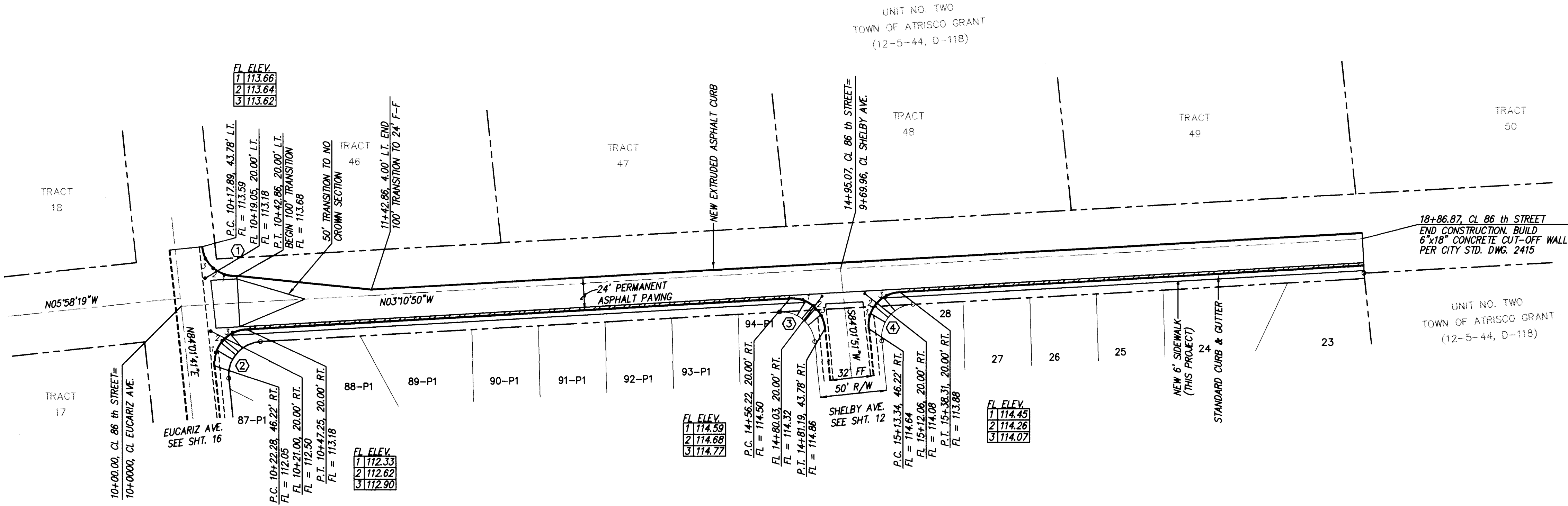
PROJECT NO.	5048.90	MAP NO.	L9	SHEET OF	12 27
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AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	WORKED BY	DATE	INSPECTOR'S	DATE	NO.	BY	REMARKS
	ACCEPTANCE BY	DATE	VERIFICATION BY	DATE			DESIGN
	DRAWINGS BY	DATE	CORRECTIONS BY	DATE			DMG
	MICRO-FILM INFORMATION						STAFF
	RECORDED BY	DATE					DMG
	NO.						DATE

THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE 0.00' ABOVE GROUND AND IS STAMPED "7-K9, 1989" TO REACH THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD. TRAVEL SOUTH ON UNSER BLVD. 1.3 MILES TO CENTRAL AVE., THEN WEST ON CENTRAL AVE. 0.58 MILES TO STATION ON THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE OF 90TH ST.
X=355,815.72 Y=1,482,842.08 Z=5137.363

SCANNED BY
BY LASON

FRANK\JAM-PP1



FL ELEV.
1 113.66
2 113.64
3 113.62

FL ELEV.
1 114.59
2 114.68
3 114.77

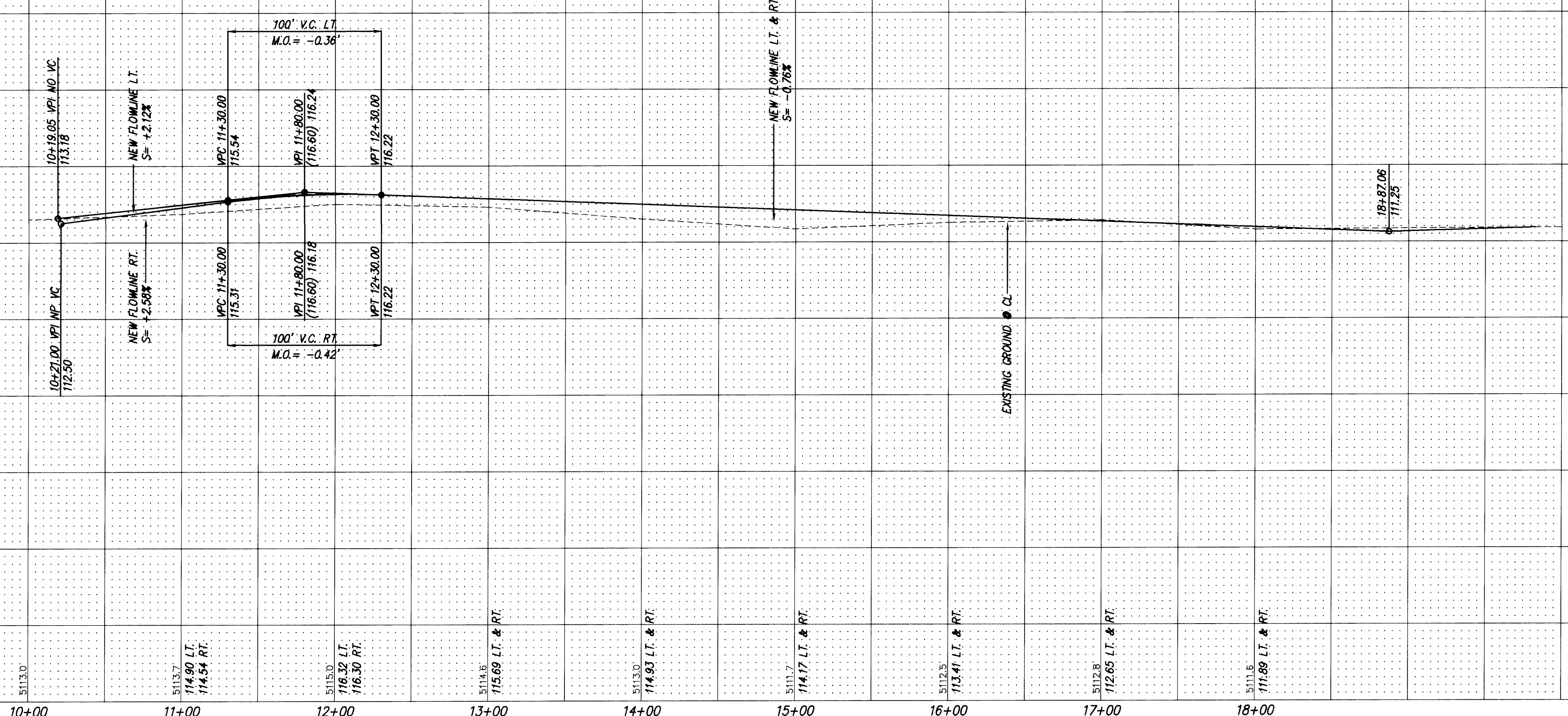
FL ELEV.
1 114.43
2 114.26
3 114.07

CURVE DATA - DESCRIBES FACE OF CURB

① Δ = 87°12'31"	② Δ = 92°47'29"	③ Δ = 87°12'41"
R = 25.00'	R = 25.00'	R = 25.00'
L = 38.05'	L = 40.49'	L = 38.05'
T = 23.81'	T = 26.25'	T = 23.81'
④ Δ = 92°47'19"		
R = 25.00'		
L = 40.49'		
T = 26.25'		

NOTE:
86th STREET SHALL BE 4" ASPHALTIC CONCRETE
FOR 24' WIDTH - NO TEMPORARY.

86th STREET S.W.
STA. 10+00.00 TO STA. 18+86.87
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



- NOTES
1. ALL STATIONING IS CENTERLINE STATIONING
 2. NORTHWEST CURB RETURN AT INTERSECTION OF EUCARIZ AVE. AND 86th STREET TO BE STANDARD CURB & GUTTER.

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	WORK	DATE	THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE	NO.	BY	DATE	NO.	BY	DATE	NO.	BY
INSPECTED BY	DATE	DATE	0.20' ABOVE GROUND AND IS STAMPED "7-K9, 1989". TO REACH								
ACCEPTANCE BY	DATE	DATE	THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD., THEN								
VERIFICATION BY	DATE	DATE	TRAVEL SOUTH ON UNSER BLVD., 1.3 MILES TO CENTRAL AVE., THEN								
DRAWINGS	DATE	DATE	WEST ON CENTRAL AVE., 0.58 MILES TO STATION ON THE CENTER								
CORRECTED BY	DATE	DATE	MEAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE								
RECORDED BY	DATE	DATE	OF 90TH ST.								
NO.			X=355,015.77, Y=1,482,842.09, Z=517.863								

REVISIONS	DESIGN	DATE	10/94
DESIGNED BY	DWG	DATE	10/94
DRAWN BY	STAFF	DATE	10/94
CHECKED BY	DWG	DATE	10/94

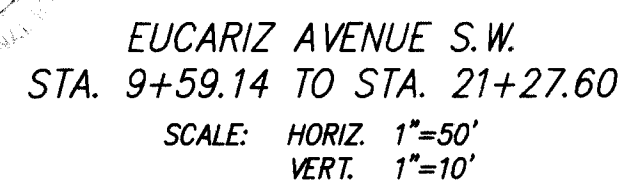
26-5048.90 1596

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: POINTE WEST SUBDIVISION
OFFSITE PAVING IMPROVEMENTS
86th STREET S.W.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	11-21-94		WATER		
TRANSPORTATION	11-07-94		WASTE WATER		
HYDROLOGY	11-7-94				

PROJECT NO.	MAP NO.	SHEET OF
5048.90	L9	15 27





LENGTH OF RESTRAINED PIPE ON EACH SIDE OF THE BEND. RESTRAIN BRANCH AT FITTING ONLY. MINIMUM ATTACHED PIPE LENGTH, RUN SIDE OF TEE: 10.00 FEET.

LENGTH OF RESTRAINED PIPE ON EACH SIDE OF THE BEND. RESTRAIN BRANCH AT FITTING ONLY. MINIMUM ATTACHED PIPE LENGTH, RUN SIDE OF TEE: 10.00 FEET.

1. TO CONNECT NEW 12" WATERLINE IN EUCARIZ AVE. TO EXISTING 12" STUB-OUT AT 86TH ST., VALVE NO. 533 WILL NEED TO BE CLOSED.
2. CONTRACTOR WILL CONTACT WATER SYSTEMS AT 857-8200 3 DAYS PRIOR TO NECESSARY SHUT-OFF.
3. VALVES SHALL ONLY BE OPERATED BY CITY WATER EMPLOYEES.
4. ALL FIRE HYDRANTS MUST BE RESTRAINED FROM WATERMAIN TO FIRE HYDRANT FLANGE.



-  MOUNTABLE CURB & GUTTER
 STANDARD CURB & GUTTER
 NEW RETAINING WALL
 HANDICAP RAMP
 NEW FIRE HYDRANT
 DOUBLE WATER SERVICE
 SINGLE WATER SERVICE
 NEW 4" MH #4
 LOT 19
 6" GATE VALVE
 TEE
 BEND
 LOT ADDRESS

26-5048.90 1796

RECORD DRAWING -



substantial comp.
Mark Goodwin 11/18/95
Mark Goodwin, NMPE 8948

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: POINTE WEST SUBDIVISION
 MASTER UTILITY & STORM DRAIN PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>B.G. Sorokby</i>	11-21-94	WATER		
TRANSPORTATION	<i>K. B...</i>	11-07-94	WASTE WATER	<i>G. S. ...</i>	<i>...</i>
HYDROLOGY	<i>NA DRC</i>	11-7-94			

PROJECT NO. 5048.90	MAP NO. 19	SHEET 17	OF 27
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AS BUILT INFORMATION

THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETTED TO A PIPE

SURVEY INFORMATION

ENGINEER'S SEAL

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EMAF
E11511

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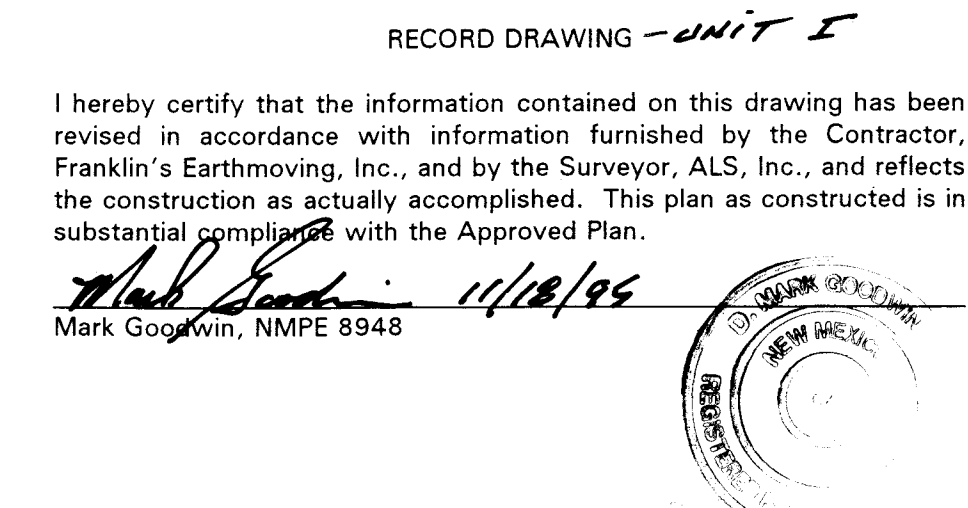
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26-5048.90 1896

dmg

D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

ENGINEER'S SEAL

NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
8946
11/26/94

BY

REMARKS

NO. DATE

REVISIONS

DESIGNED BY

DRAWN BY

CHECKED BY

DATE

DATE

DATE

DATE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:

POINTE WEST SUBDIVISION
OFFSITE UTILITY IMPROVEMENTS
82 nd STREET S.W.

APPROVALS

ENGINEER

DATE

APPROVALS

ENGINEER

DATE

DRC CHAIRMAN

TRANSPORTATION

HYDROLOGY

B.G. Goodwin

N/A

N/A DRC

11-21-94

11-02-94

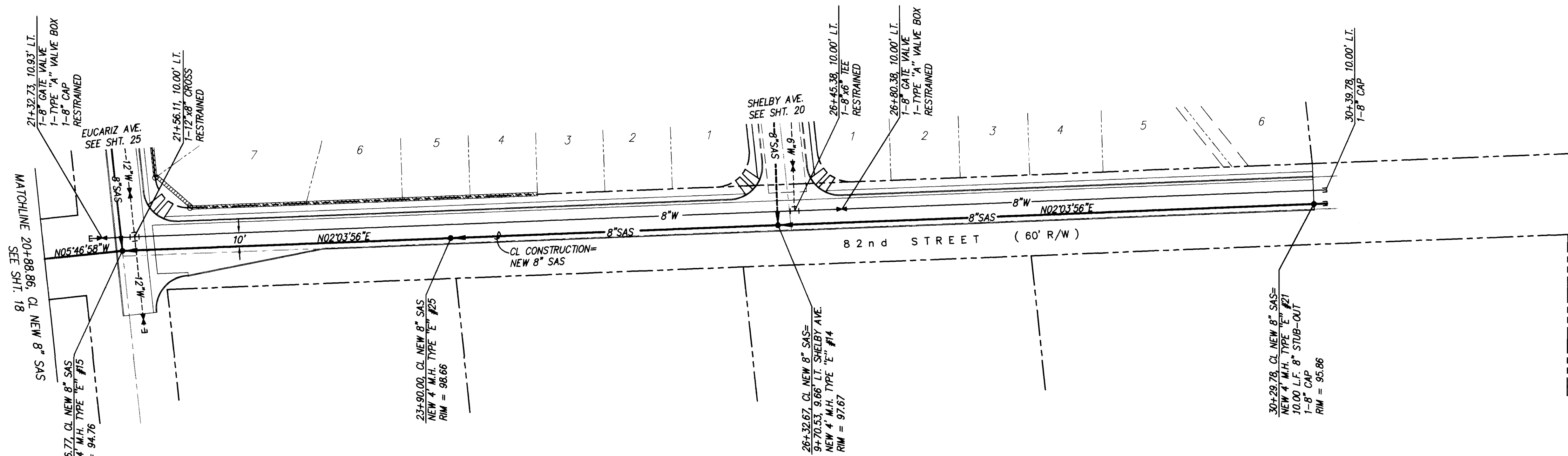
11-7-94

WATER

WASTE WATER

FRANK\82ND-UT1

SCANNED BY
BY LASON



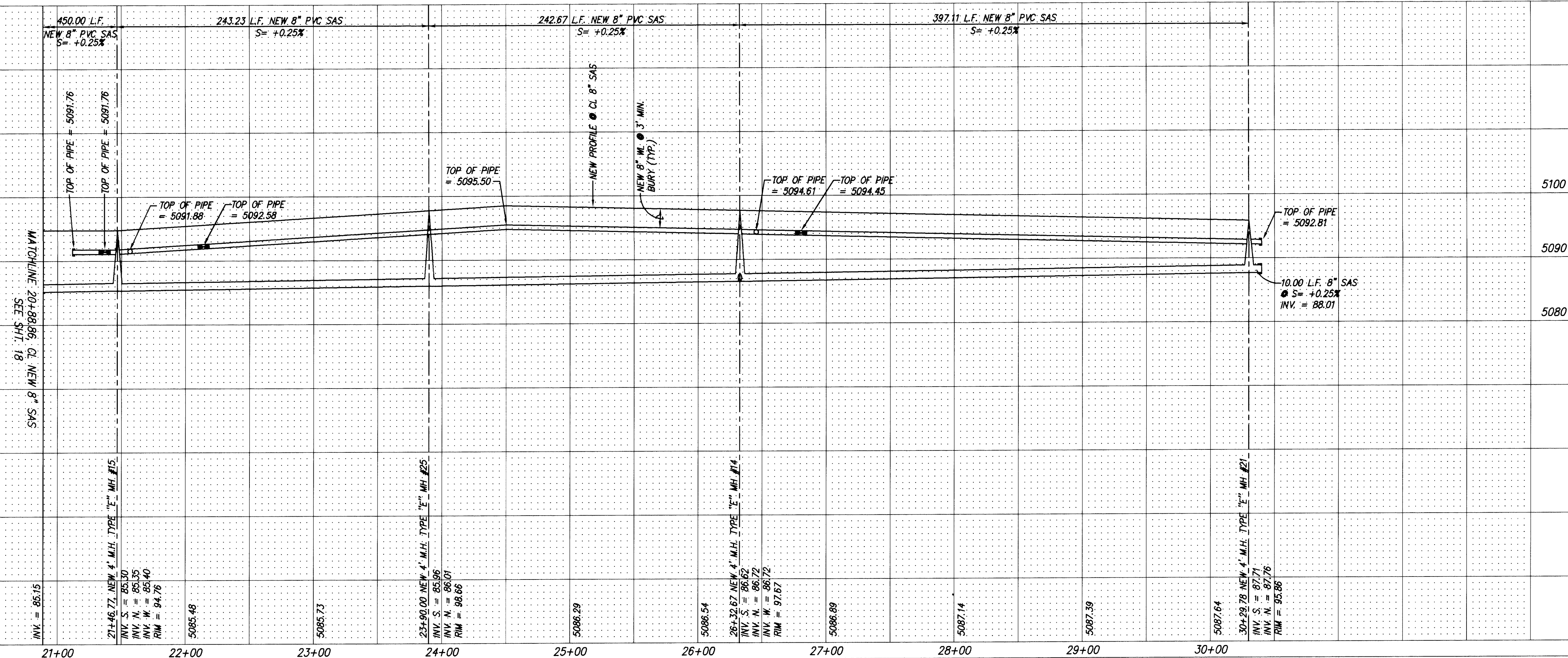
RECORD DRAWING - UNIT I

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Mark Goodwin, NMPE 8948



82 nd STREET S.W.
STA. 20+88.86 TO STA. 30+39.78
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

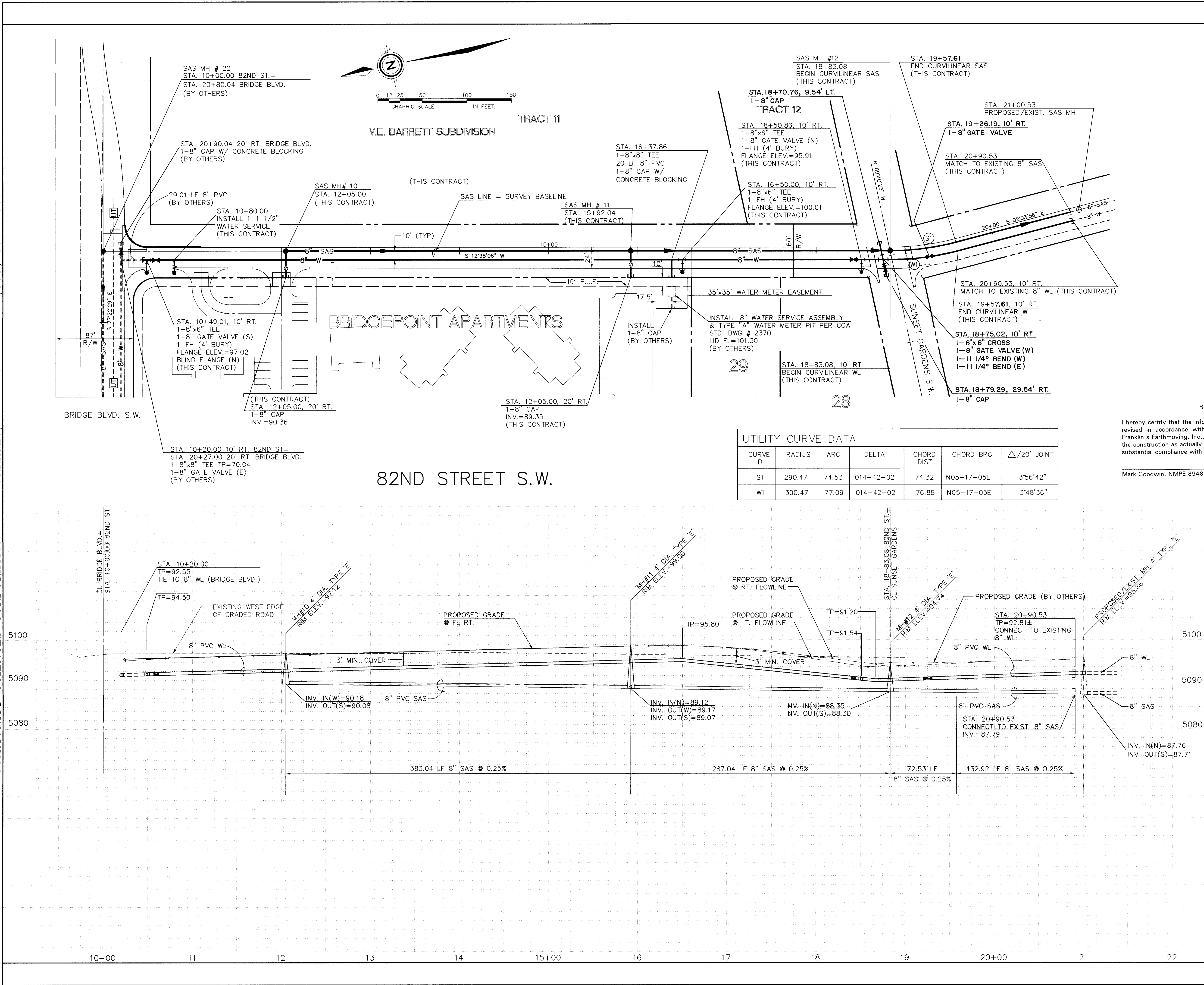


20-5098.90 1996

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: POINTE WEST SUBDIVISION OFFSITE UTILITY IMPROVEMENTS 82 nd STREET S.W.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	AP. Shelby	11-21-94	WATER		
TRANSPORTATION	N/A	11-02-94	WASTE WATER		
HYDROLOGY	N/A	11-7-94			
PROJECT NO.	5048.90	MAP NO.	L9	SHEET OF	19 27



UTILITY LEGEND

DESCRIPTION	PROPOSED	EXISTING
SANITARY SEWER LINE	— 8" SAS —	— 8" SAS —
ENCASEMENT	— 8" SAS —	— 8" SAS —
SANITARY SEWER MANHOLE	— 8" SAS —	— 8" SAS —
SAS SERVICE CONNECTION	— 8" SAS —	— 8" SAS —
STORM DRAIN LINE	— SD — 30" —	— SD — 30" —
STORM DRAIN MANHOLE	— SD — 30" —	— SD — 30" —
STORM DRAIN INLETS	— SD — 30" —	— SD — 30" —
WATER LINE	— W — 6" —	— W — 6" —
GATE VALVE	— 8" SAS —	— 8" SAS —
BUTTERFLY VALVE	— 8" SAS —	— 8" SAS —
FIRE HYDRANTS	— 8" SAS —	— 8" SAS —
REDUCERS	— 8" SAS —	— 8" SAS —
WATER SERVICE/ METER	— 8" SAS —	— 8" SAS —
TEES	— 8" SAS —	— 8" SAS —
CROSSES	— 8" SAS —	— 8" SAS —
BENDS	— 8" SAS —	— 8" SAS —
CAPS & PLUGS	— 8" SAS —	— 8" SAS —
GAS LINES	N/A	— 8" GAS —
OVERHEAD ELECTRICAL LINE	N/A	— 8" OEL —
UNDERGROUND ELECTRICAL	N/A	— 8" UEL —
OVERHEAD TELEPHONE	N/A	— 8" OTH —
UNDERGROUND TELEPHONE	N/A	— 8" UTH —
CABLE TELEVISION	N/A	— 8" CTV —
POWER OR TELEPHONE POLE	N/A	— 8" PTP —

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Mark Goodwin, NMPE 8948

COMMUNITY SCIENCES CORPORATION
LAND PLANNING P.O. Box 1328
ENGINEERING CORRALES, N.M. 87048
SURVEYING

AS BUILT INFORMATION

CONTRACTOR	DATE
ALS MONUMENT "7-7-94" IS A 3' 1/4" ALUMINUM CAP LOCATED 0.58 MILES WEST OF THE INTERSECTION OF CENTRAL AVE. AND SUNSET GARDENS S.W. IN THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF THE CENTERLINE OF 90TH ST. ELEV. = 5137.36	

AS BUILT INFORMATION

CONTRACTOR	DATE
ALS MONUMENT "7-7-94" IS A 3' 1/4" ALUMINUM CAP LOCATED 0.58 MILES WEST OF THE INTERSECTION OF CENTRAL AVE. AND SUNSET GARDENS S.W. IN THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF THE CENTERLINE OF 90TH ST. ELEV. = 5137.36	

UTILITY CURVE DATA

CURVE ID	RADIUS	ARC	DELTA	CHORD DIST	CHORD BRG	△/20' JOINT
S1	290.47	74.53	014-42-02	74.32	N05-17-05E	3'56'42"
W1	300.47	77.09	014-42-02	76.88	N05-17-05E	3'48'36"

ENGINEER'S SEAL

7-5-95
7-6-95

REVISIONS

NO.	DATE	REMARKS
1	7-5-95	ADDED SHEET 19A

DESIGN

DESIGNED BY	DATE
DLH <td>JUNE, 1995</td>	JUNE, 1995

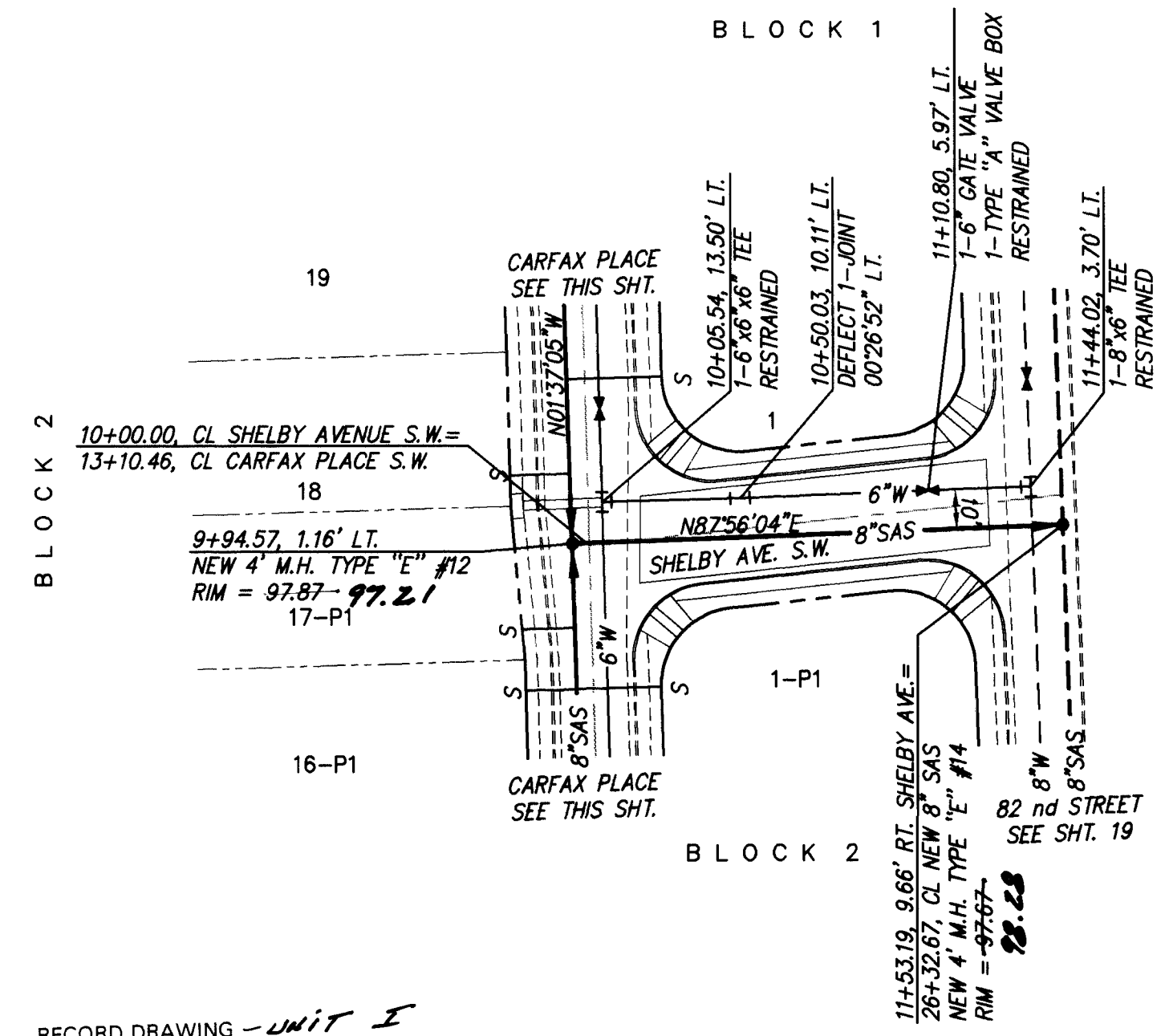
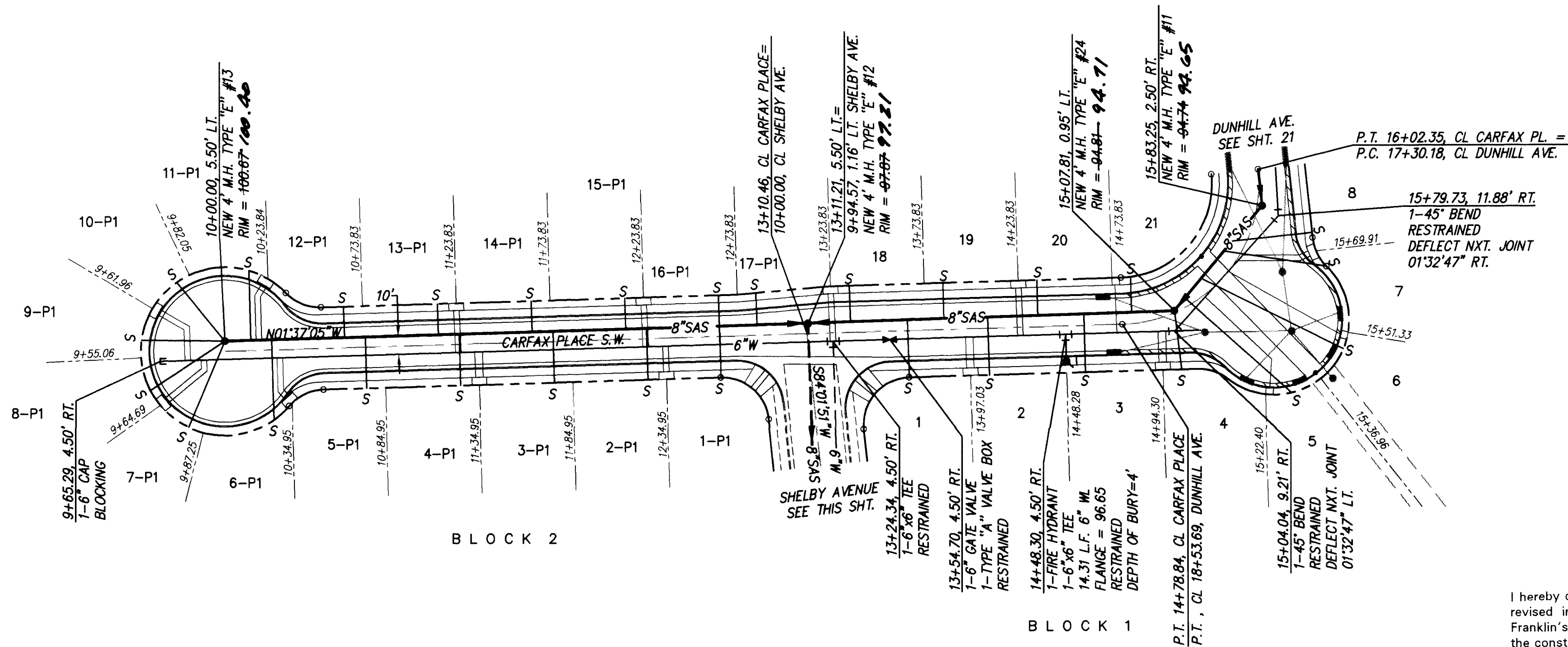
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: 82ND STREET IMPROVEMENTS
UTILITY PLAN & PROFILE
82ND ST. S.W.

APPROVALS

ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	8-7-95	WATER		
TRANSPORTATION		WASTE WATER		
HYDROLOGY		A.M.A.F.C.A.		

PROJECT NO. 5048.90
MAP NO. L-10
SHEET 19A OF 28



I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

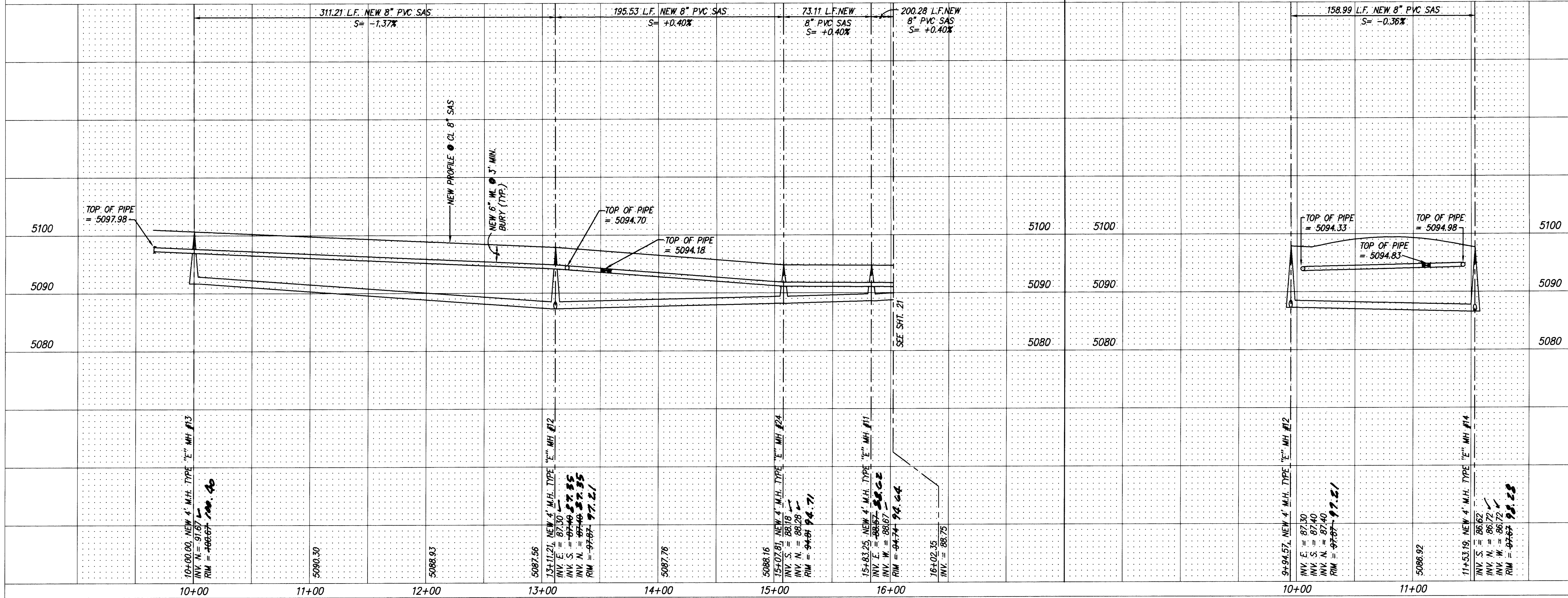
Mark Goodwin, N.M.P.E. 8948

CARFAX PLACE S.W.
STA. 9+65.29 TO STA. P.C. 16+02.35
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

SHELBY AVENUE S.W.
STA. 9+94.57 TO STA. 11+53.19
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

SANITARY SEWER SERVICES				
BLK 2 LOT	STA.	INV. ELEV. PL	LENGTH PL	INV. ELEV. M.H.
1-P1	12+63.89	5088.60	27.50	N/A
2-P1	12+24	5090.49	27.50	N/A
3-P1	11+74	5091.18	27.50	N/A
4-P1	11+24	5091.86	27.50	N/A
5-P1	10+74	5092.55	27.50	N/A
6-P1	10+24	5093.54	42.95	N/A
7-P1	9+77	5093.00	49.95	5092.00
8-P1	9+54	5092.95	47.67	5092.00
9-P1	9+55.06	5092.89	44.66	5092.00
10-P1	9+72	5092.81	40.51	N/A
11-P1	10+13	5093.58	37.32	N/A
12-P1	10+63	5092.48	16.50	N/A
13-P1	11+13	5091.79	16.50	N/A
14-P1	11+63	5091.11	16.50	N/A
15-P1	12+13	5090.42	16.50	N/A
16-P1	12+63	5089.74	16.50	N/A
17-P1	12+83	5089.46	16.50	N/A
18	13+33	5048.17	17.10	N/A
19	13+83	5089.41	19.05	N/A
20	14+33	5089.60	18.86	N/A
21	14+83	5089.81	18.92	N/A
BLK 1 LOT				
1	13+64.32	5089.57	30.88	N/A
2	14+07	5089.74	31.04	N/A
3	14+58	5089.95	31.23	N/A
4	15+04	5089.24	31.56	88.61
5	15+32	5091.24	76.02	N/A
6	15+41	5091.44	84.50	N/A
7	15+59	5090.93	55.23	N/A
8	15+79	5090.76	42.61	N/A



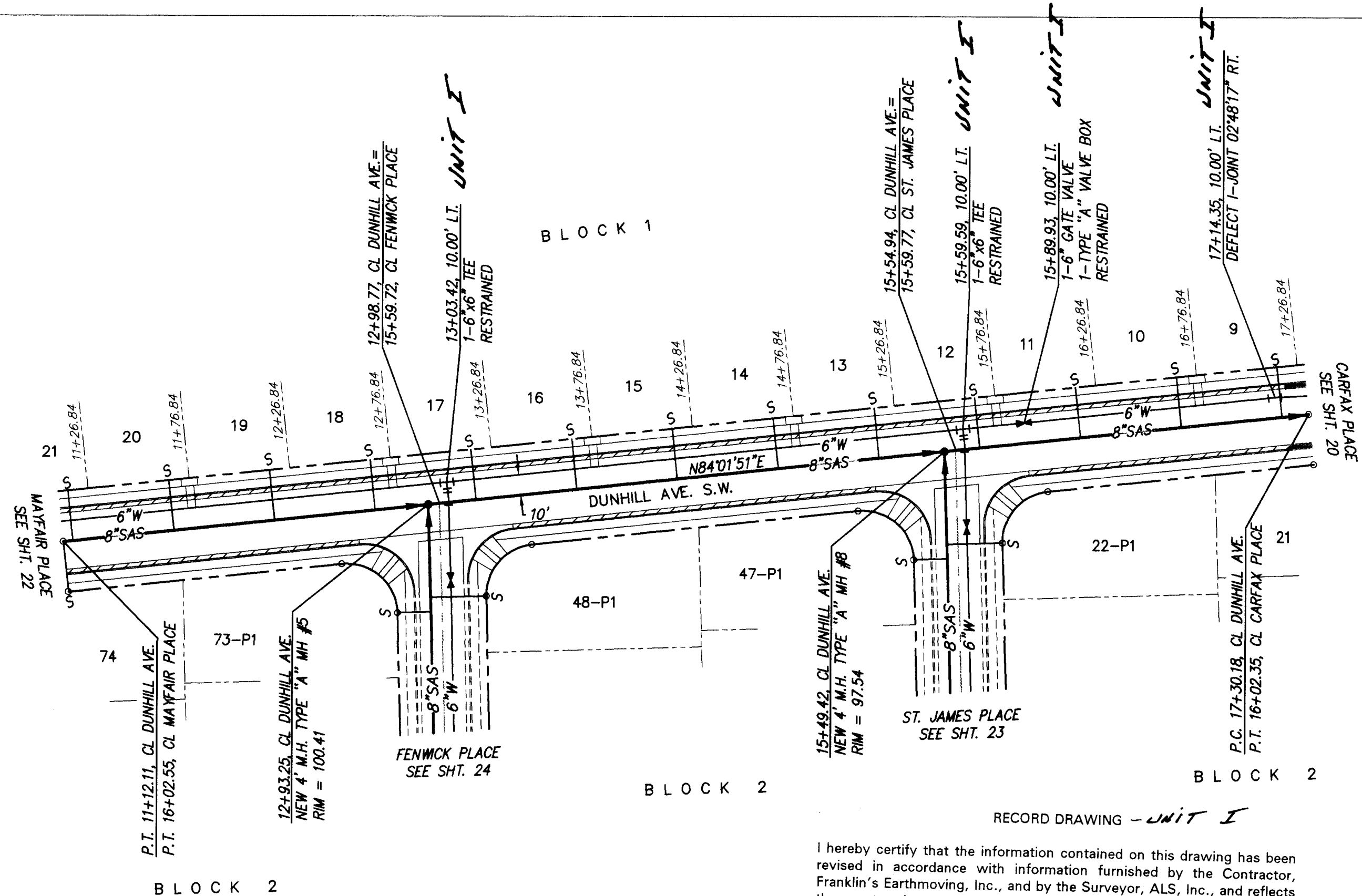
26-5048.90 2096

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: POINTE WEST SUBDIVISION UTILITY IMPROVEMENTS CARFAX PLACE S.W. & SHELBY AVENUE S.W.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	ALS	11-21-94	WATER		
TRANSPORTATION	N/A	11-02-94	WASTE WATER		
HYDROLOGY	N/A	11-7-94			
PROJECT NO.	5048.90	MAP NO.	L9	SHEET	20 OF 27

SCANNED BY
BY LASON

SANITARY SEWER SERVICES				
BLK2 LOT	STA.	INV. ELEV. @ PL	LENGTH @ PL	INV. ELEV. @ M.H.
21	11+16	5094.17	25.00	N/A
20	11+66	5093.71	25.00	N/A
19	12+16	5093.24	25.00	N/A
18	12+66	5092.78	25.00	N/A
17	13+16	5092.34	25.00	N/A
16	13+66	5092.14	25.00	N/A
15	14+16	5091.94	25.00	N/A
14	14+66	5091.74	25.00	N/A
13	15+16	5091.54	25.00	N/A
12	15+66	5091.24	25.00	N/A
11	16+16	5091.04	25.00	N/A
10	16+66	5090.84	25.00	N/A
9	17+16	5090.64	25.00	N/A



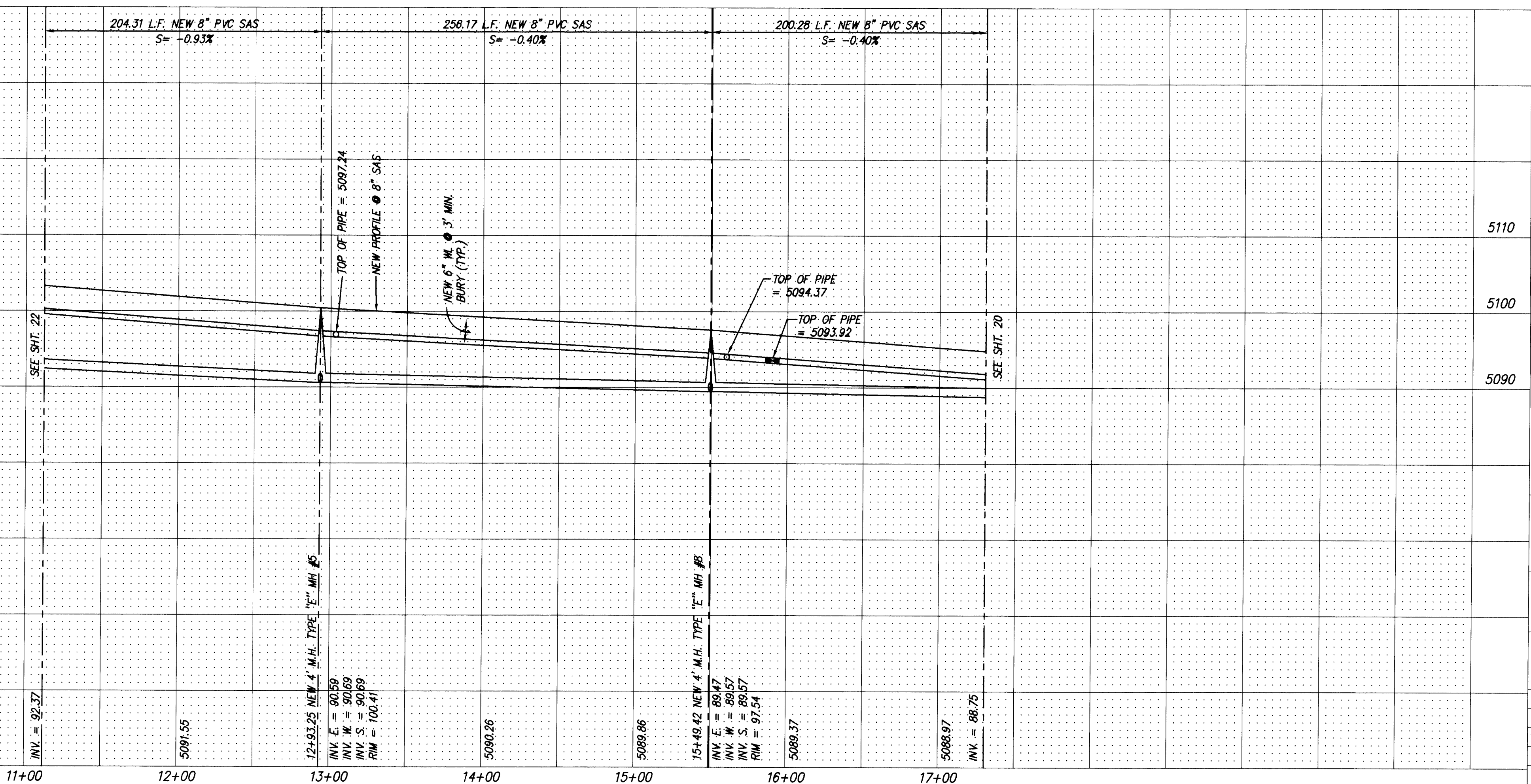
I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, A.L.S., Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Mark Goodwin, NMPE 8948

11/10/94

REGISTERED PROFESSIONAL ENGINEER

DUNHILL AVENUE
STA. P.T. 11+21.11 TO STA. P.C. 17+30.18
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

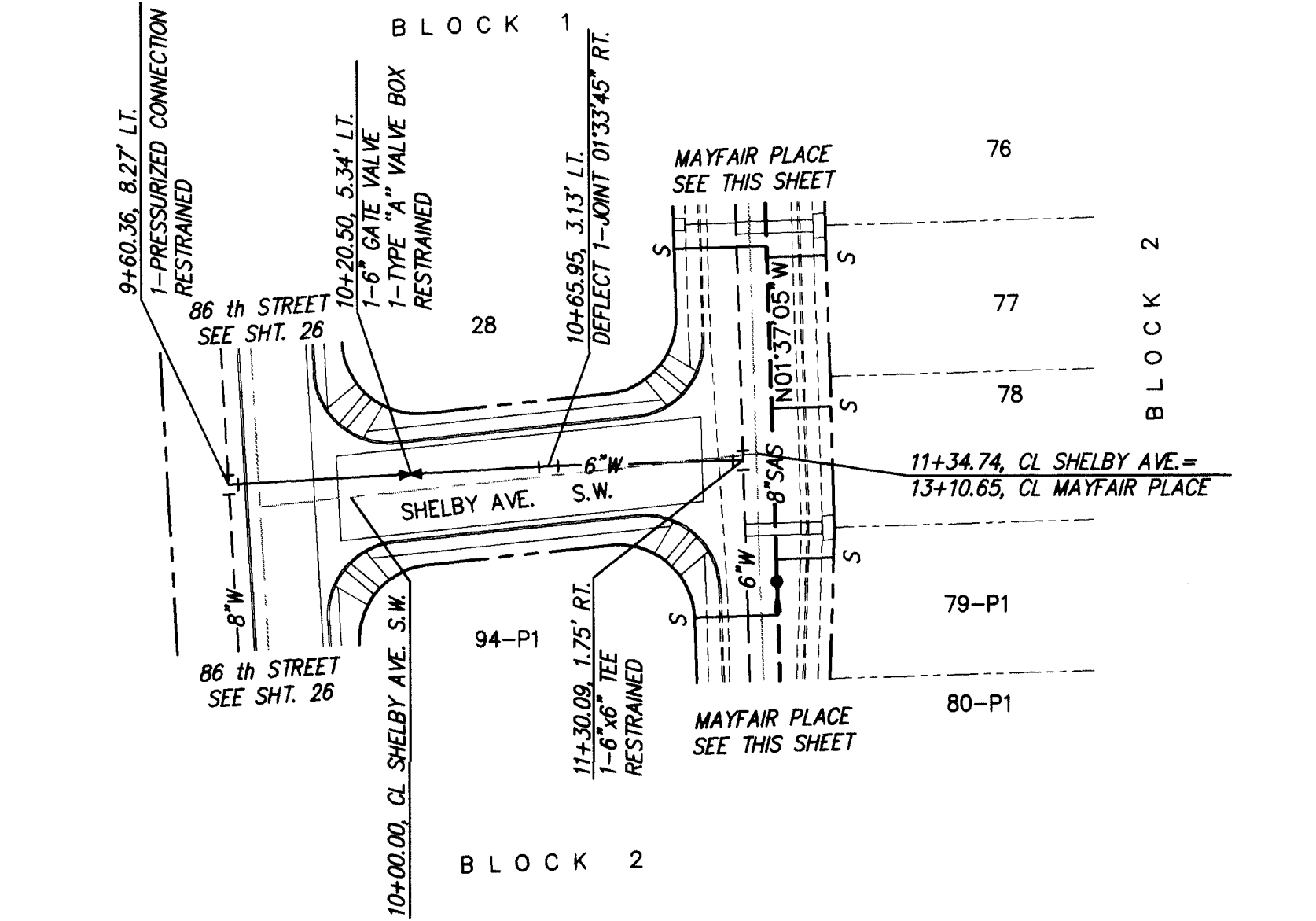
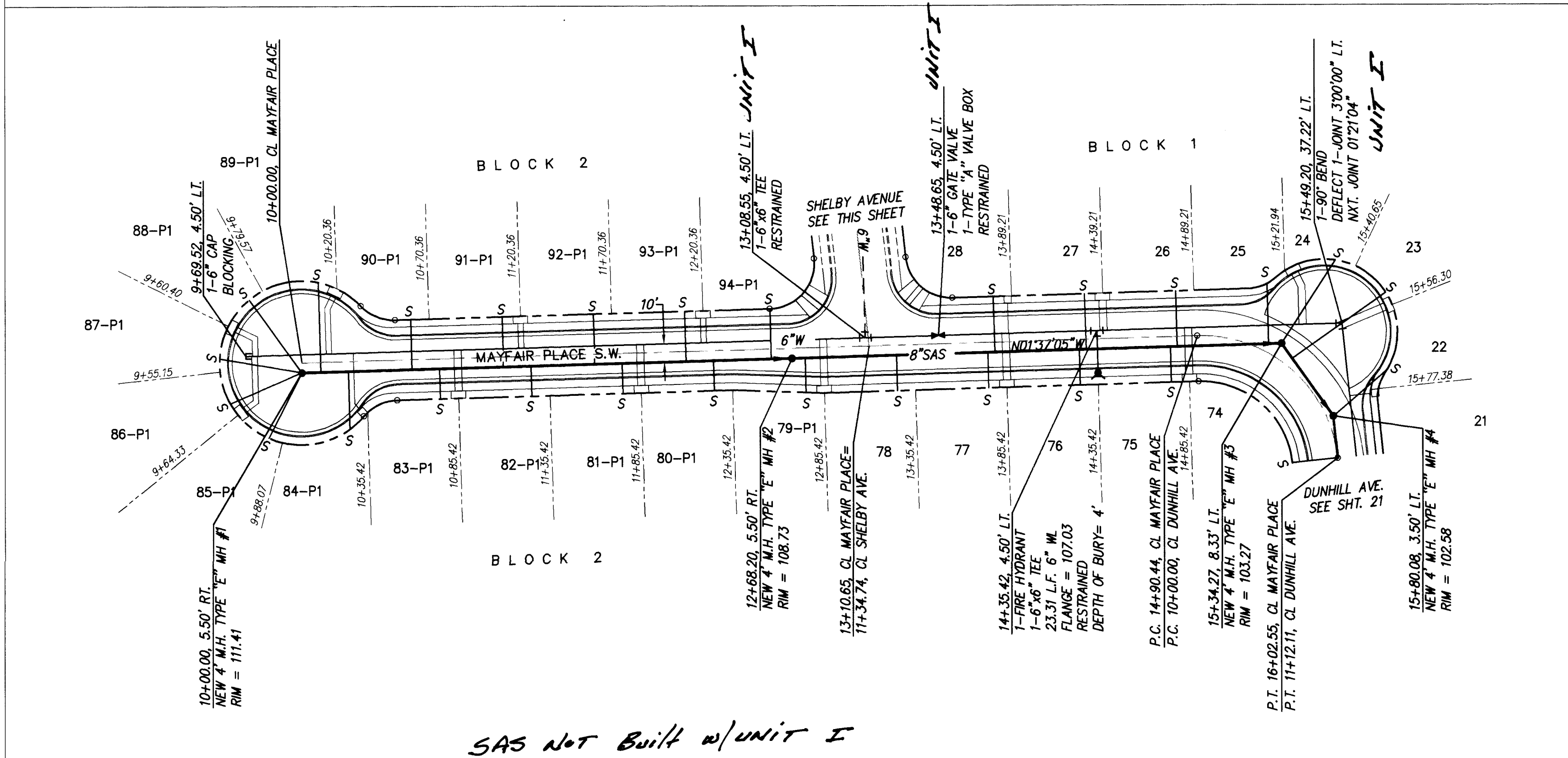
AS BUILT INFORMATION
CONTRACTOR: Frank E. Long
WORKED BY: ALS
INSPECTOR'S: ALS
ACCEPTANCE BY: ALS
DATE: 7/95
DRAWINGS: ALS
VERIFICATION BY: ALS
DATE: 11/95
CONSTRUCTION: ALS
MICRO-FILM INFORMATION
RECORDED BY: NO.
DATE:

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE
THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE 0.20" ABOVE GROUND AND IS STAMPED "7-K9, 1989". TO REACH THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD., TRAVEL SOUTH ON UNSER BLVD., 1.3 MILES TO CENTRAL AVE., THEN WEST ON CENTRAL AVE., 0.58 MILES TO STATION ON THE CENTER OF 90TH ST.
X=555,815.71 Y=1,482,842.08 Z=5137.363

ENGINEER'S SEAL
D. MARK GOODWIN
REGISTERED PROFESSIONAL ENGINEER
NEW MEXICO
10/10/94

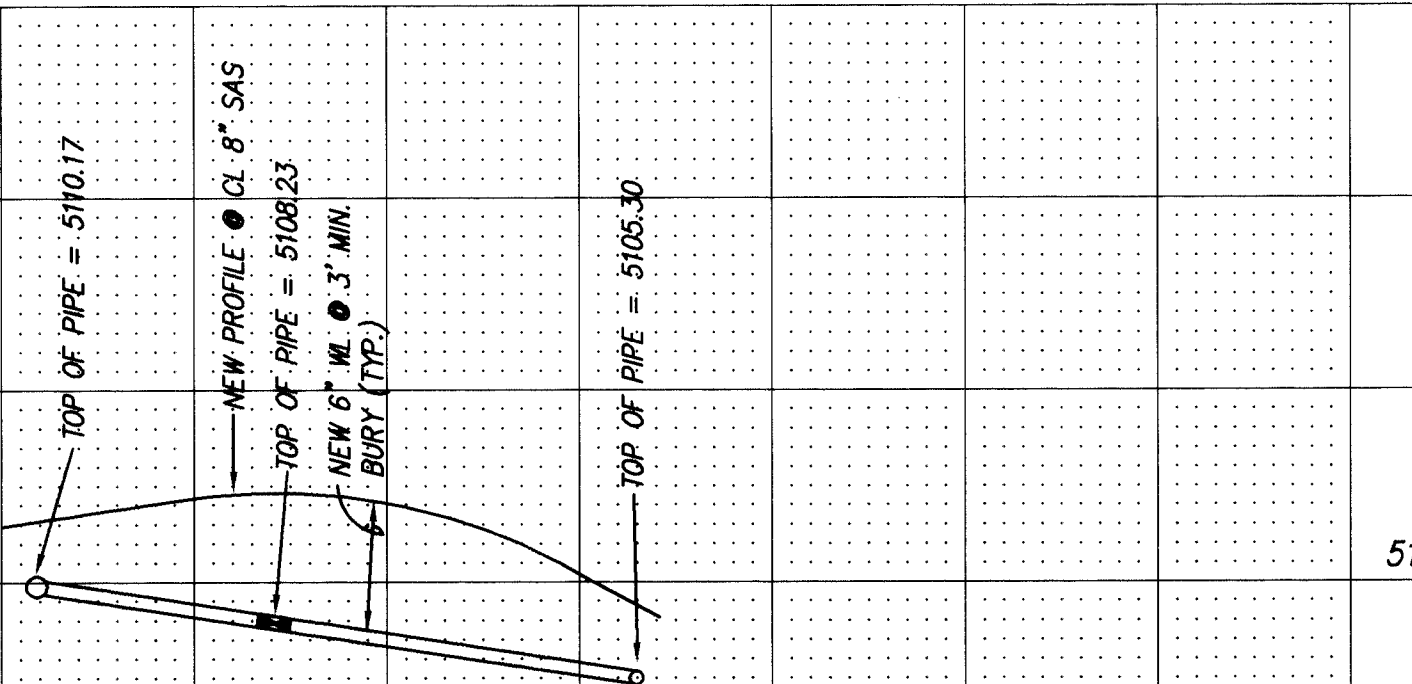
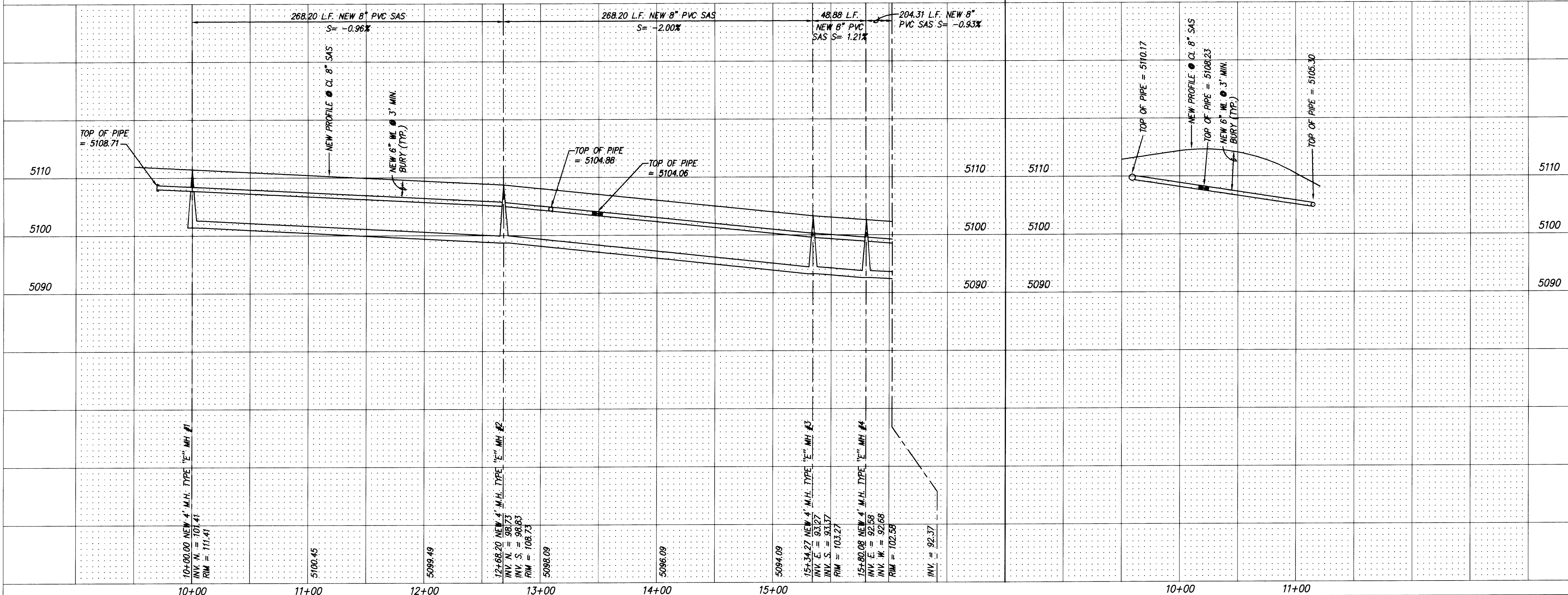
REVISIONS
NO. DATE REMARKS
DESIGNED BY: DMG
DRAWN BY: STAFF
CHECKED BY: DMG
DATE: 10/94
DATE: 10/94
DATE: 10/94

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP
TITLE: POINTE WEST SUBDIVISION
UTILITY IMPROVEMENTS
DUNHILL AVENUE S.W.
APPROVALS: ENGINEER DATE: 11-21-94
DRC CHAIRMAN: B.G. Goodwin
TRANSPORTATION: N/A RUP
HYDROLOGY: N/A JOC
WATER
WASTE WATER
DATE: 11-02-94
DATE: 11-29-94
PROJECT NO. 5048.90
MAP NO. L9
SHEET OF 21 27



I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, A.L.S., Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

Mark Goodwin NMPE 8948



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

SANITARY SEWER SERVICES				
BLK 2 LOT	STA.	INV. ELEV. PL	LENGTH PL	INV. ELEV. M.H.
74	16+02.55	5094.21	25.00	N/A
75	14+75	5096.32	19.50	N/A
76	14+25	5097.32	19.50	N/A
77	13+75	5098.32	19.50	N/A
78	13+25	5099.32	19.50	N/A
79-P1	12+75	5100.31	18.90	N/A
80-P1	12+25	5100.92	16.50	N/A
81-P1	11+75	5101.40	16.50	N/A
82-P1	11+25	5101.88	16.50	N/A
83-P1	10+75	5102.36	16.50	N/A
84-P1	10+25	5103.14	31.64	N/A
85-P1	9+78	5102.54	40.09	5101.74
86-P1	9+54	5102.59	42.67	5101.74
87-P1	9+45	5102.66	45.76	5101.74
88-P1	9+69	5102.73	49.44	5101.74
89-P1	10+10	5103.64	49.29	N/A
90-P1	10+60	5102.72	27.50	N/A
91-P1	11+10	5102.24	27.50	N/A
92-P1	11+60	5101.76	27.50	N/A
93-P1	12+10	5101.28	27.50	N/A
94-P1	12+56.93	5100.83	27.50	N/A
BLK 1 LOT				
28	13+79	5098.46	30.50	N/A
27	14+29	5097.46	30.50	N/A
26	14+79	5096.46	30.50	N/A
25	15+11	5095.87	32.95	N/A
24	15+30	5094.79	54.36	5093.70
23	15+46	5095.72	62.62	N/A
22	15+67	5093.78	38.56	5093.01

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	Franklin's	THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE 0.20' ABOVE GROUND AND IS STAMPED "7-K9, 1989"	DATE	7/15	FIELD NOTES	NO.	
WORK	ALS	THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD. TRAVEL SOUTH ON UNSER BLVD. 1.3 MILES TO STATION ON THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE OF 90TH ST.	DATE	11/15	BY		
INSPECTOR'S	ALS		DATE	11/15	DATE		
FIELD	ALS		DATE	11/15	DATE		
VERIFICATION	ALS		DATE	11/15	DATE		
CORRECTED BY	ALS		DATE	11/15	DATE		
MICRO-FILM	ALS		DATE	11/15	DATE		
INFORMATION	ALS		DATE	11/15	DATE		
RECORDED BY			DATE		DESIGNED BY	DMG	10/94
NO.			DATE		DRAWN BY	DMG	10/94
			DATE		CHECKED BY	DMG	10/94

24-5048.90 2296

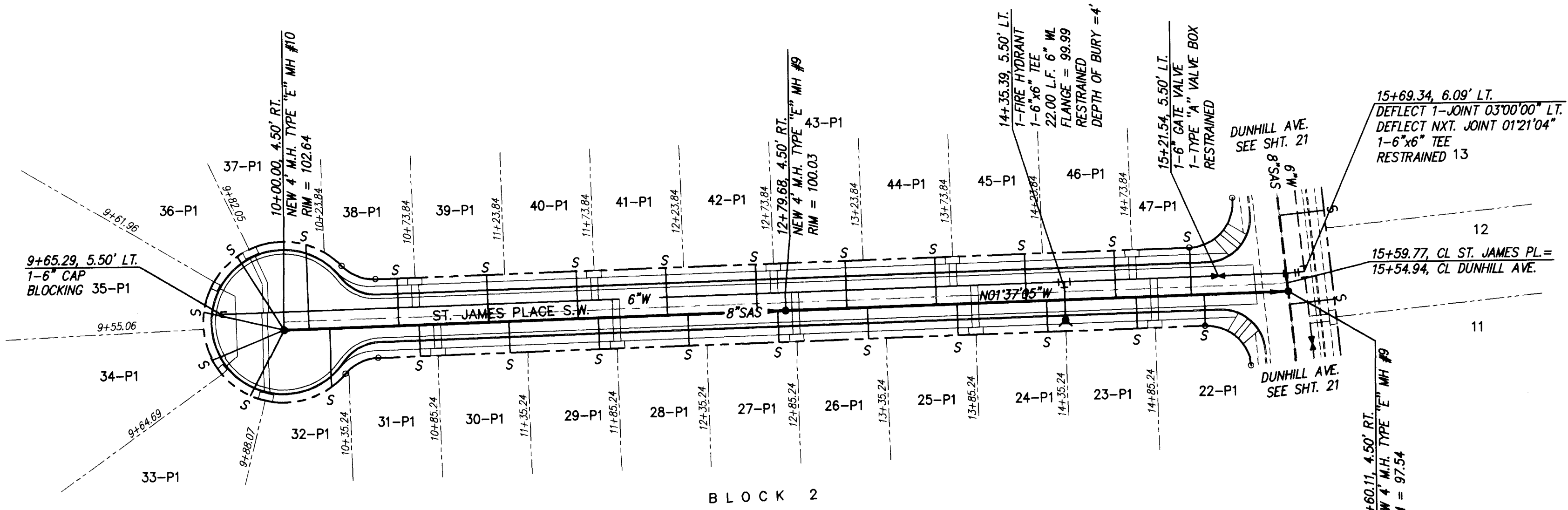
dmg D. MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS & SURVEYORS P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505) 345-2010

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: POINTE WEST SUBDIVISION UTILITY IMPROVEMENTS MAYFAIR PLACE S.W. & SHELBY AVENUE S.W.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	11-21-94	11-21-94	WATER		
TRANSPORTATION	11-21-94	11-21-94	WASTE WATER		
HYDROLOGY	11-7-94	11-7-94			
PROJECT NO.	5048.90	MAP NO.	L9	SHEET	22 OF 27

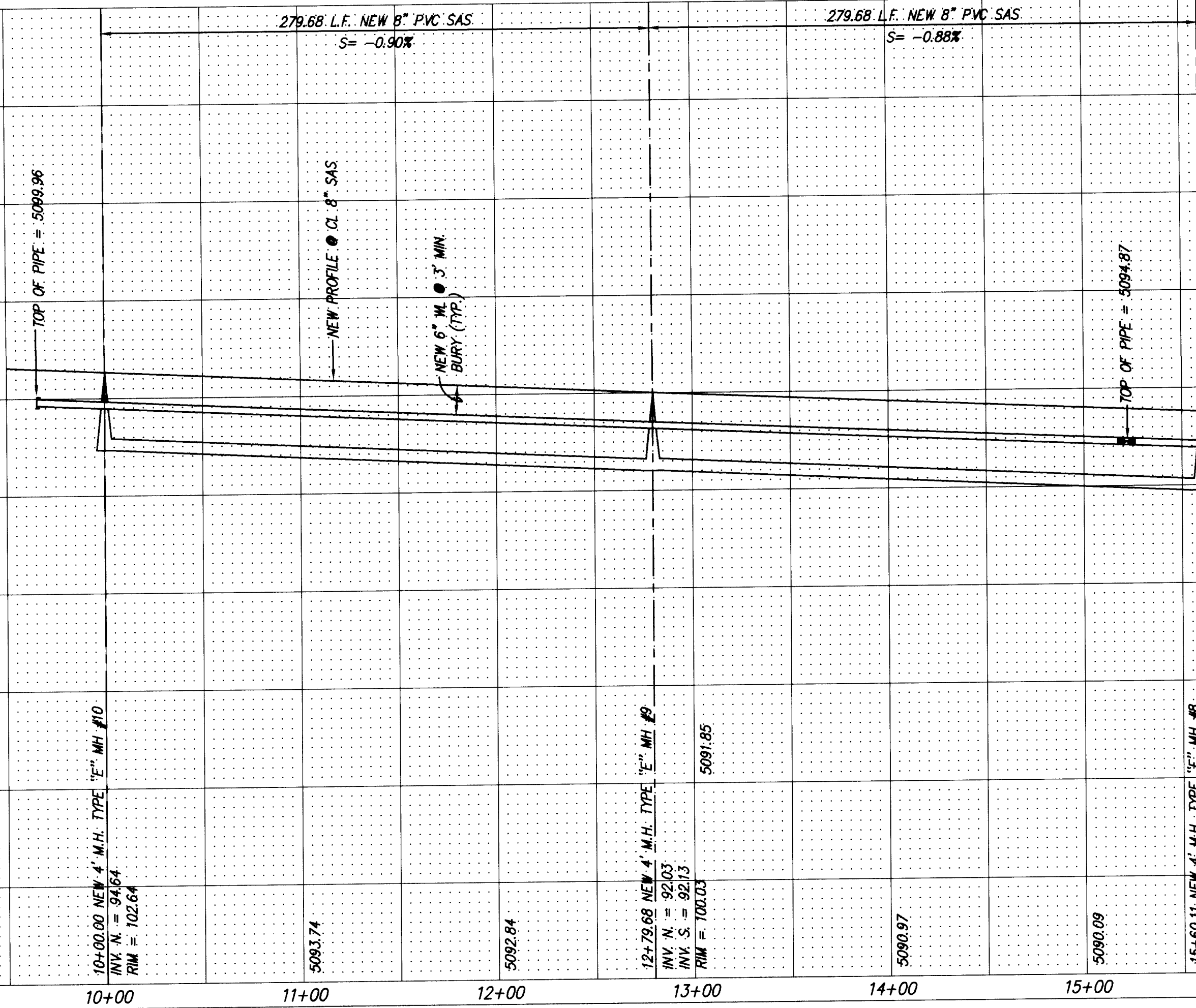
SCANNED BY LASON

FRANK\MAY-UT1

SANITARY SEWER SERVICES				
BLK2 LOT	STA.	INV. ELEV. ● PL	LENGTH ● PL	INV. ELEV. ● M.H.
22-P1	15+13.20	5091.87	17.50	N/A
23-P1	14+75	5092.20	17.50	N/A
24-P1	14+25	5092.64	17.50	N/A
25-P1	13+75	5093.08	17.50	N/A
26-P1	13+25	5093.52	17.50	N/A
27-P1	12+75	5094.06	17.50	N/A
28-P1	12+25	5094.51	17.50	N/A
29-P1	11+75	5094.96	17.50	N/A
30-P1	11+25	5095.41	17.50	N/A
31-P1	10+75	5095.86	17.50	N/A
32-P1	10+25	5096.62	32.76	N/A
33-P1	9+78	5095.97	41.02	5094.97
34-P1	9+54	5095.92	43.22	5094.97
35-P1	9+45	5095.86	45.93	5094.97
36-P1	9+72	5095.78	48.83	5094.97
37-P1	10+13	5096.61	47.32	N/A
38-P1	10+63	5095.74	26.50	N/A
39-P1	11+13	5095.29	26.50	N/A
40-P1	11+63	5095.84	26.50	N/A
41-P1	12+13	5094.39	26.50	N/A
42-P1	12+63	5093.94	26.50	N/A
43-P1	13+13	5093.41	26.50	N/A
44-P1	13+63	5092.97	26.50	N/A
45-P1	14+13	5092.53	26.50	N/A
46-P1	14+63	5092.09	26.50	N/A
47-P1	15+06.05	5091.71	26.50	N/A



ST. JAMES PLACE S.W.
STA. 10+00.00 TO STA. 15+61.90
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	WORK	DATE	THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE	DATE	NO.	FIELD NOTES	BY	NO.	REMARKS	DESIGNED BY	DATE
STAKED BY	WORK	DATE	0.20' ABOVE GROUND AND IS STAMPED "7" AG. 1988". TO REACH	DATE					REVISIONS	DRAWN BY	DATE
FIELD	WORK	DATE	THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD.	DATE					DESIGN	CHECKED BY	DATE
ADJUSTED BY	WORK	DATE	TRAVEL SOUTH ON UNSER BLVD. 1.3 MILES TO CENTRAL AVE., THEN	DATE							
ADJUSTED BY	WORK	DATE	WEST ON CENTRAL AVE. 0.58 MILES TO STATION ON THE CENTER	DATE							
ADJUSTED BY	WORK	DATE	MEAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE	DATE							
ADJUSTED BY	WORK	DATE	OF 90TH ST.	DATE							
ADJUSTED BY	WORK	DATE	X=355.815.77, Y=1,482.842.09, Z=5137.363	DATE							

26-5048.90 2396

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(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: POINTE WEST SUBDIVISION
UTILITY IMPROVEMENTS
ST. JAMES PLACE S.W.

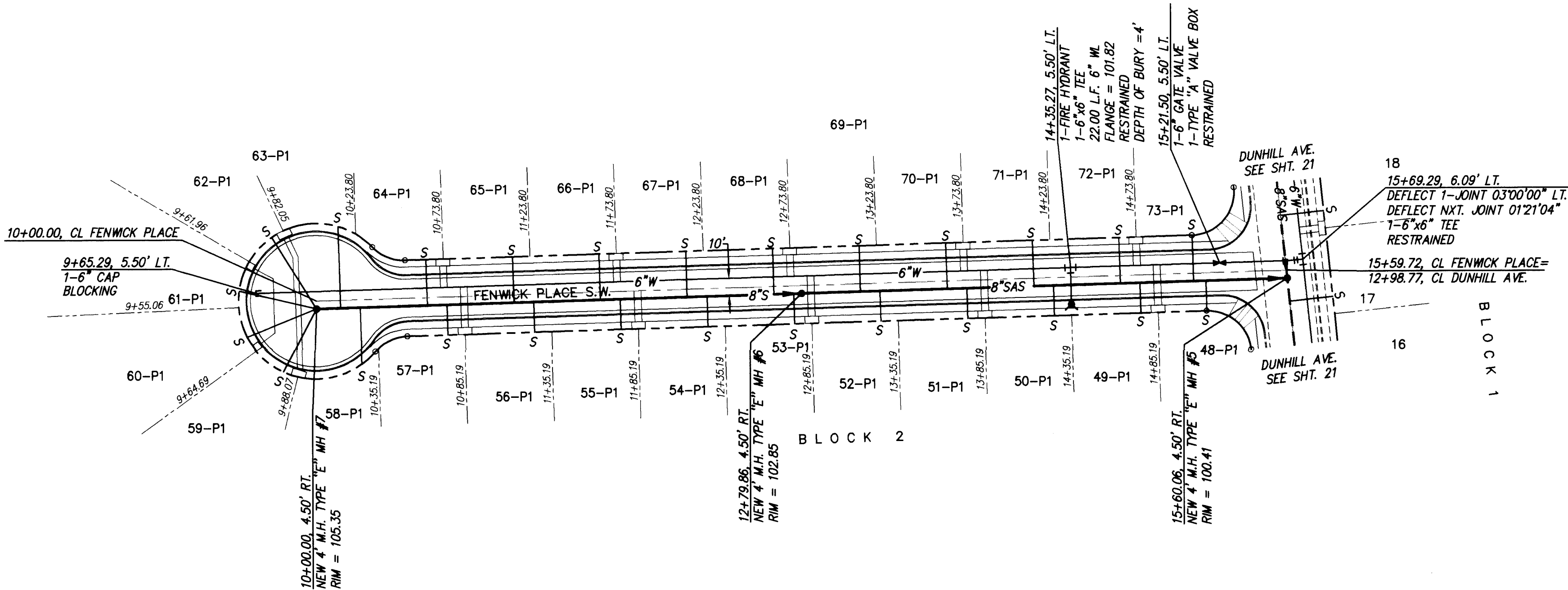
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	11-21-94	11-21-94	WATER		
TRANSPORTATION	11-21-94	11-21-94	WASTE WATER		
HYDROLOGY	11-21-94	11-21-94			

PROJECT NO.	MAP NO.	SHEET OF
5048.90	L9	23 27

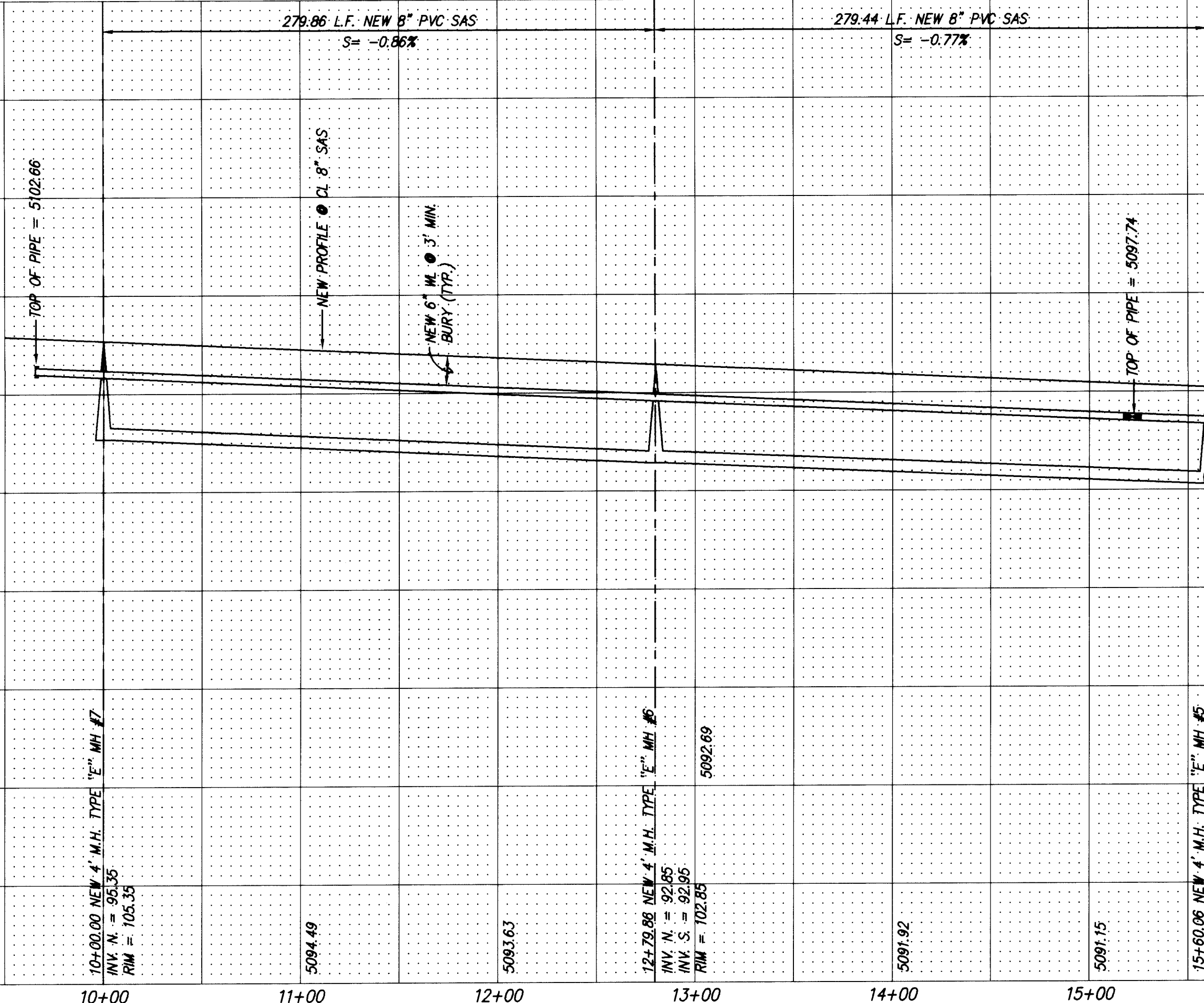
SCANNED BY
BY LASON

FRANK\JAM-UT1

SANITARY SEWER SERVICES				
BLK2 LOT	STA.	INV. ELEV. ● PL	LENGTH ● PL	INV. ELEV. ● M.H.
48-P1	15+13.20	5092.94	17.50	N/A
49-P1	14+75	5093.24	17.50	N/A
50-P1	14+25	5093.62	17.50	N/A
51-P1	13+75	5094.01	17.50	N/A
52-P1	13+25	5094.39	17.50	N/A
53-P1	12+75	5094.89	17.50	N/A
54-P1	12+25	5095.31	17.50	N/A
55-P1	11+75	5095.74	17.50	N/A
56-P1	11+25	5096.17	17.50	N/A
57-P1	10+75	5096.60	17.50	N/A
58-P1	10+25	5097.34	32.79	N/A
59-P1	9+78	5096.68	41.02	5095.68
60-P1	9+54	5096.63	43.22	5095.68
61-P1	9+45	5096.57	45.93	5095.68
62-P1	9+72	5096.49	48.83	5095.68
63-P1	10+13	5097.33	47.33	N/A
64-P1	10+63	5096.48	26.50	N/A
65-P1	11+13	5096.05	26.50	N/A
66-P1	11+63	5095.62	26.50	N/A
67-P1	12+13	5095.19	26.50	N/A
68-P1	12+63	5094.76	26.50	N/A
69-P1	13+13	5094.26	26.50	N/A
70-P1	13+63	5093.89	26.50	N/A
71-P1	14+13	5093.49	26.50	N/A
72-P1	14+63	5093.11	26.50	N/A
73-P1	15+06	5092.78	26.50	N/A



FENWICK PLACE S.W.
STA. 10+00.00 TO STA. 15+61.90
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE 0.20' ABOVE GROUND AND IS STAMPED "7-49, 1989". TO REACH THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD., TRAVEL SOUTH ON UNSER BLVD. 1.3 MILES TO CENTRAL AVE., THEN WEST ON CENTRAL AVE. 0.58 MILES TO STATION ON THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE OF 80TH ST.	DATE	NO.	BY		DESIGNED BY DRAWN BY CHECKED BY
INSPECTOR'S	DATE	DATE	DATE	DATE	REMARKS		
ACCEPTANCE BY	DATE	DATE	DATE	DATE	REVISIONS		
VERIFICATION BY	DATE	DATE	DATE	DATE	DESIGN		
MICRO-FILM INFORMATION		RECORDED BY		NO. DATE		DATE 10/94	
NO.		NO.		NO.		DATE 10/94	
NO.		NO.		NO.		DATE 10/94	

26-5048.90 2496

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ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

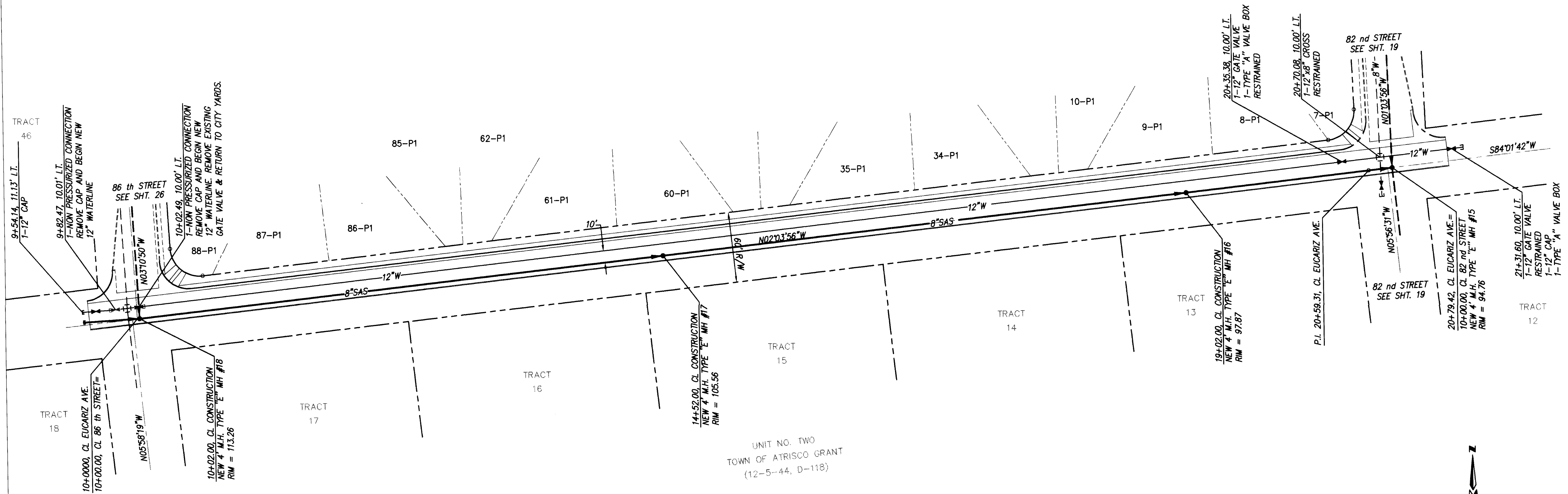
TITLE: POINTE WEST SUBDIVISION
UTILITY IMPROVEMENTS
FENWICK PLACE S.W.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	8/4/94	11-21-94	WATER	8/8/94	11-21-94
TRANSPORTATION	N/A	11-10-94	WASTE WATER		
HYDROLOGY	N/A	11-7-94			

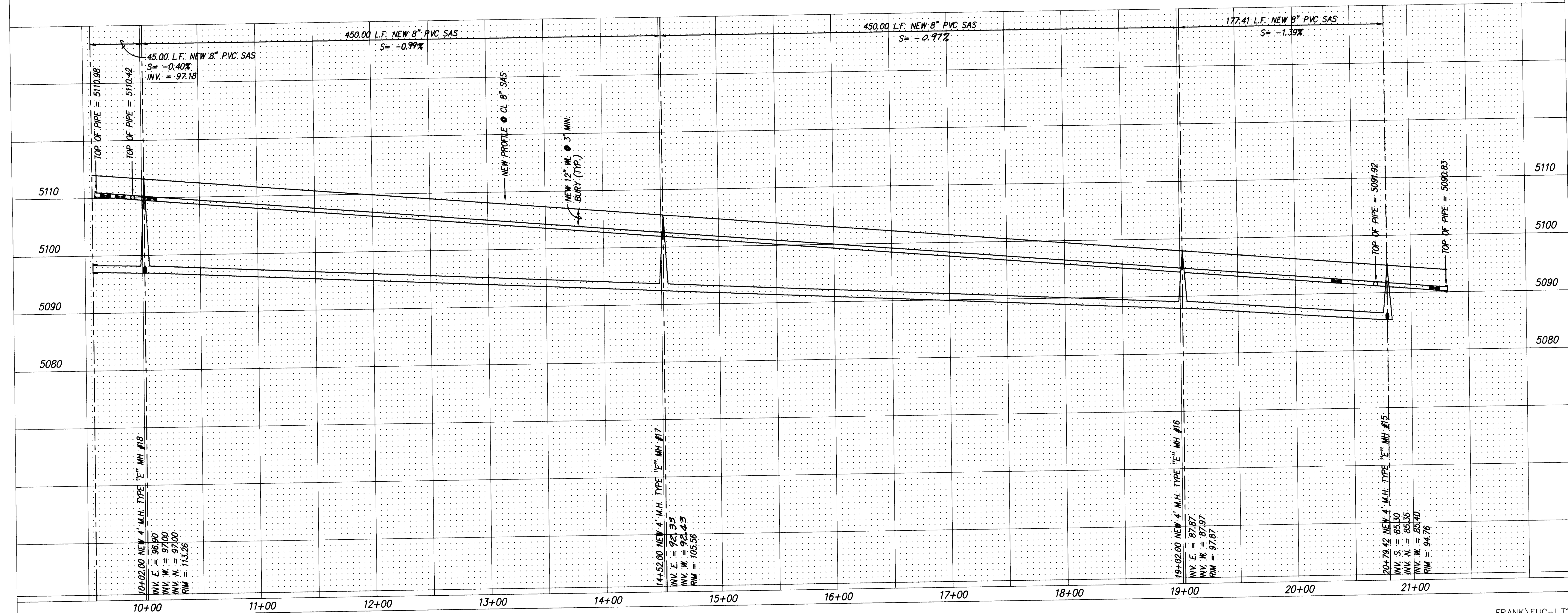
PROJECT NO. 5048.90 MAP NO. L9 SHEET 24 OF 27

SCANNED BY
BY LASON

FRANK\FEN-UT1



EUCARIZ STREET S.W.
STA. 9+75.16 TO STA. 21+31.60
SCALE: HORIZ. 1"=50'
VERT. 1"=10'

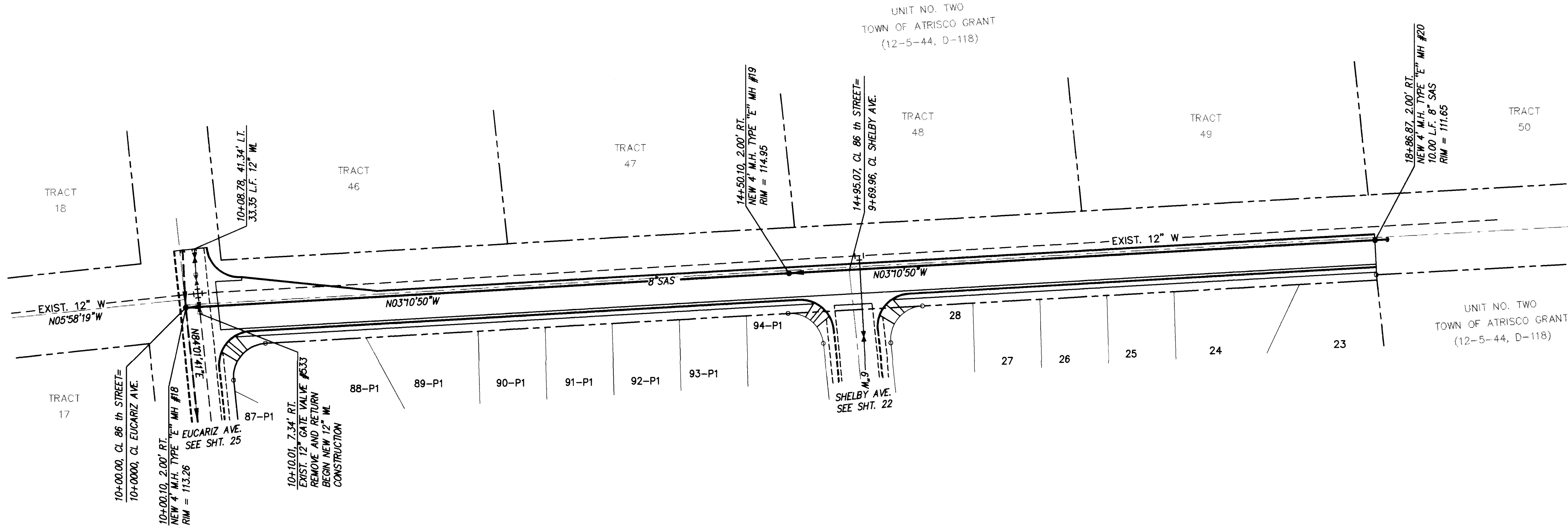


26-5048.90 2596

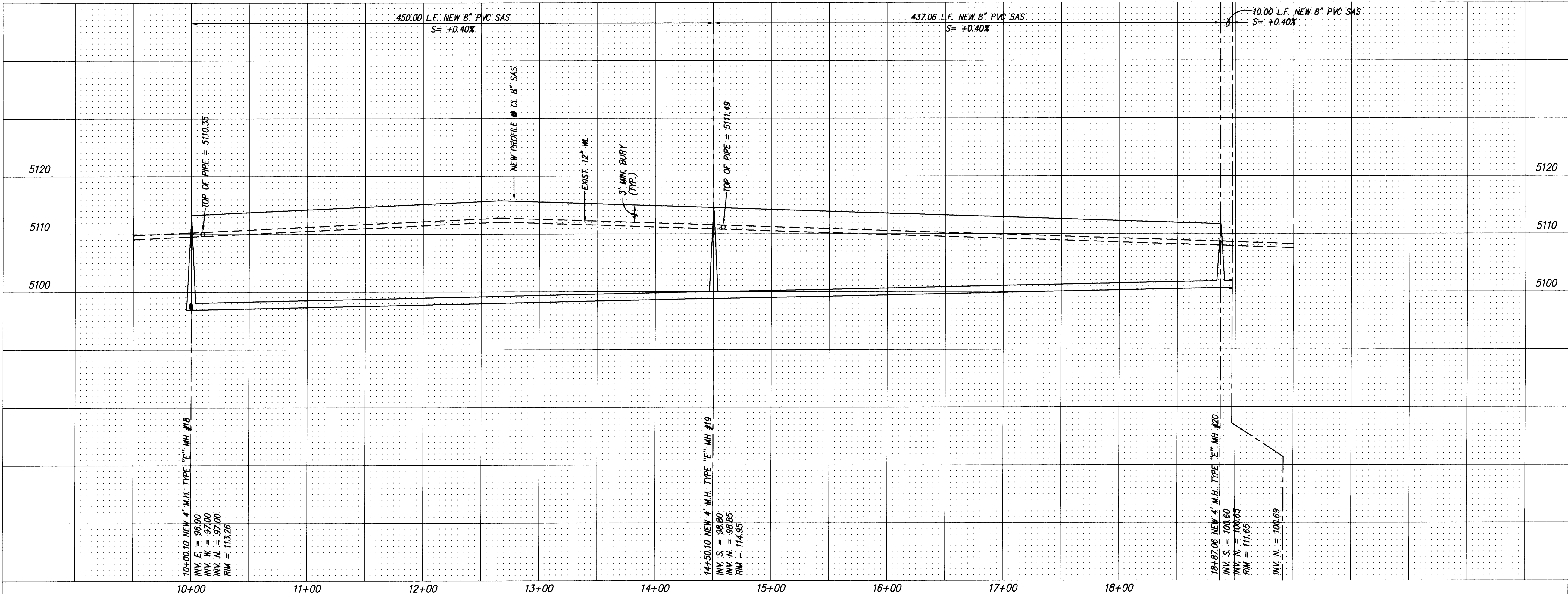
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP		
TITLE: POINTE WEST SUBDIVISION OFFSITE UTILITY IMPROVEMENTS EUCARIZ AVENUE S.W.		
APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>[Signature]</i>	11-29-94
TRANSPORTATION	<i>[Signature]</i>	11-01-94
HYDROLOGY	<i>[Signature]</i>	11-7-94
PROJECT NO.	5048.90	MAP NO. L9
SHEET 25		OF 27

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	BY	FIELD NOTES	THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE 0.20' ABOVE GROUND AND IS STAMPED "7-49, 1988". TO REACH THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD., TRAVEL SOUTH ON UNSER BLVD., 1.3 MILES TO CENTRAL AVE., THEN WEST ON CENTRAL AVE., 0.58 MILES TO STATION ON THE CENTER MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE OF 80TH ST.		CONTRACTOR	
				WORK			
				INSPECTED BY			
				ACCEPTANCE BY			
REMARKS		DATE		DATE		DATE	
DESIGNED BY		DATE		DATE		DATE	
DRAWN BY		DATE		DATE		DATE	
CHECKED BY		DATE		DATE		DATE	



86th STREET S.W.
STA. 10+00.00 TO STA. 18+86.87
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



NOTES
1. ALL STATIONING IS CENTERLINE STATIONING

AS BUILT INFORMATION

CONTRACTOR
WORKED BY
INSPECTOR'S
ACCEPTANCE BY
DATE
DRAWINGS
VERIFICATION BY
DATE
CORRECTED BY
DATE
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS

THE STATION IS AN ACS 3 1/4" ALUM. CAP RIVETED TO A PIPE
0.20' ABOVE GROUND AND IS STAMPED "7-49, 1988". TO REACH
THE STATION FROM THE INTERSECTION OF I-40 AND UNSER BLVD.,
TRAVEL SOUTH ON UNSER BLVD. 1.3 MILES TO CENTRAL AVE., THEN
WEST ON CENTRAL AVE. 0.58 MILES TO STATION ON THE CENTER
MEDIAN OF CENTRAL AVE. THE STATION IS 530' EAST OF CENTERLINE
OF 90TH ST.
X=355,815.77, Y=1,482,842.08, Z=5137.363

SURVEY INFORMATION

FIELD NOTES
NO. BY DATE

ENGINEER'S SEAL
D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010
10/10/94

REVISIONS
NO. DATE REMARKS
DESIGN
DMG
STAFF
DMG
DESIGNED BY
DRAWN BY
CHECKED BY
DATE
10/94
10/94
10/94

26-5048.90 2696

dmg

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CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE:
POINTE WEST SUBDIVISION
OFFSITE UTILITY IMPROVEMENTS
86th STREET S.W.

APPROVALS

ENGINEER
DATE
DRC CHAIRMAN
TRANSPORTATION
HYDROLOGY

ENGINEER
DATE
11-21-94
11-22-94
11-7-94

WATER
WASTE WATER

APPROVALS

ENGINEER
DATE

ENGINEER
DATE
10/94
10/94
10/94

DMG
STAFF
DMG

PROJECT
NO.

5048.90

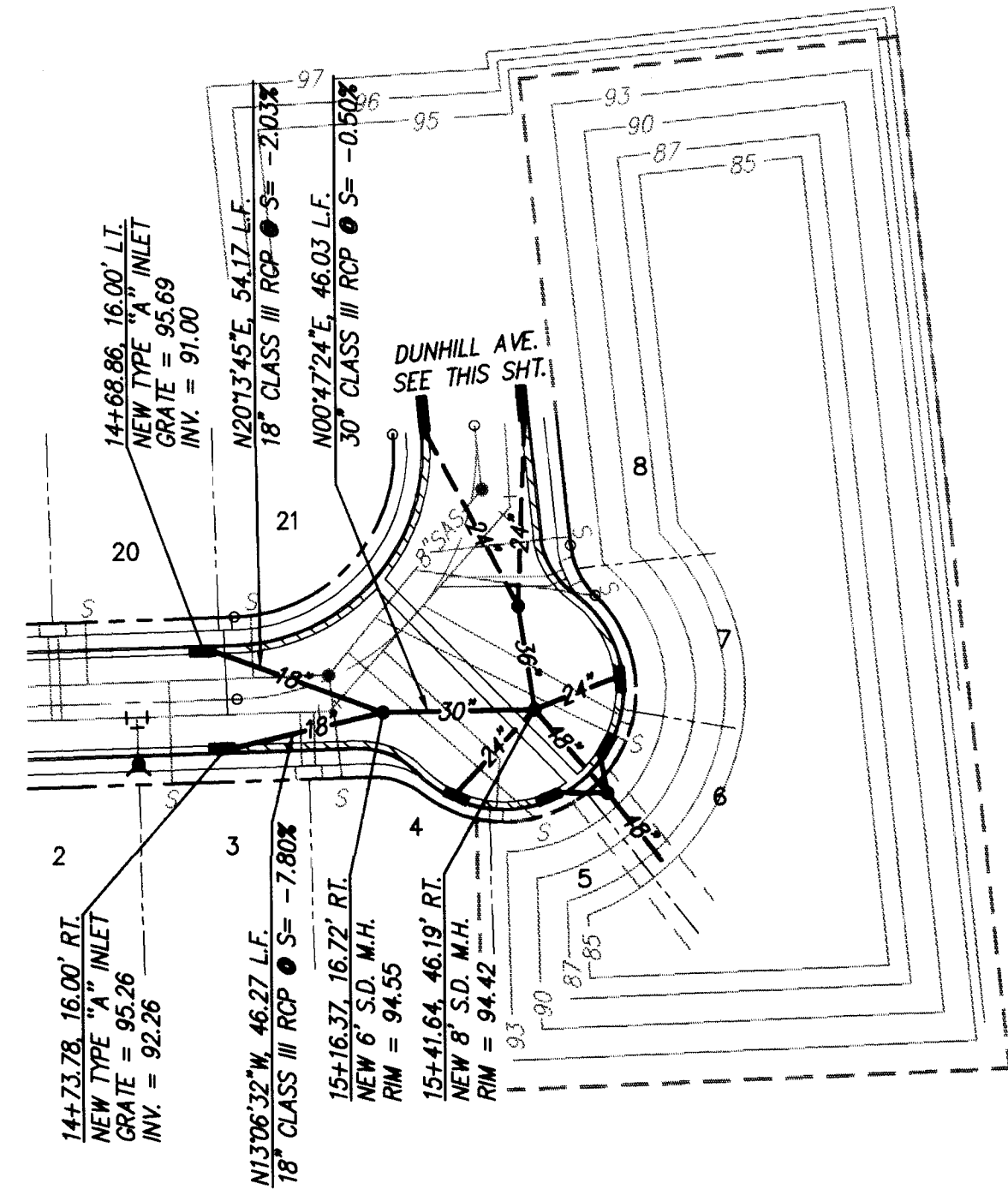
MAP NO.
L9

SHEET
26

OF
27

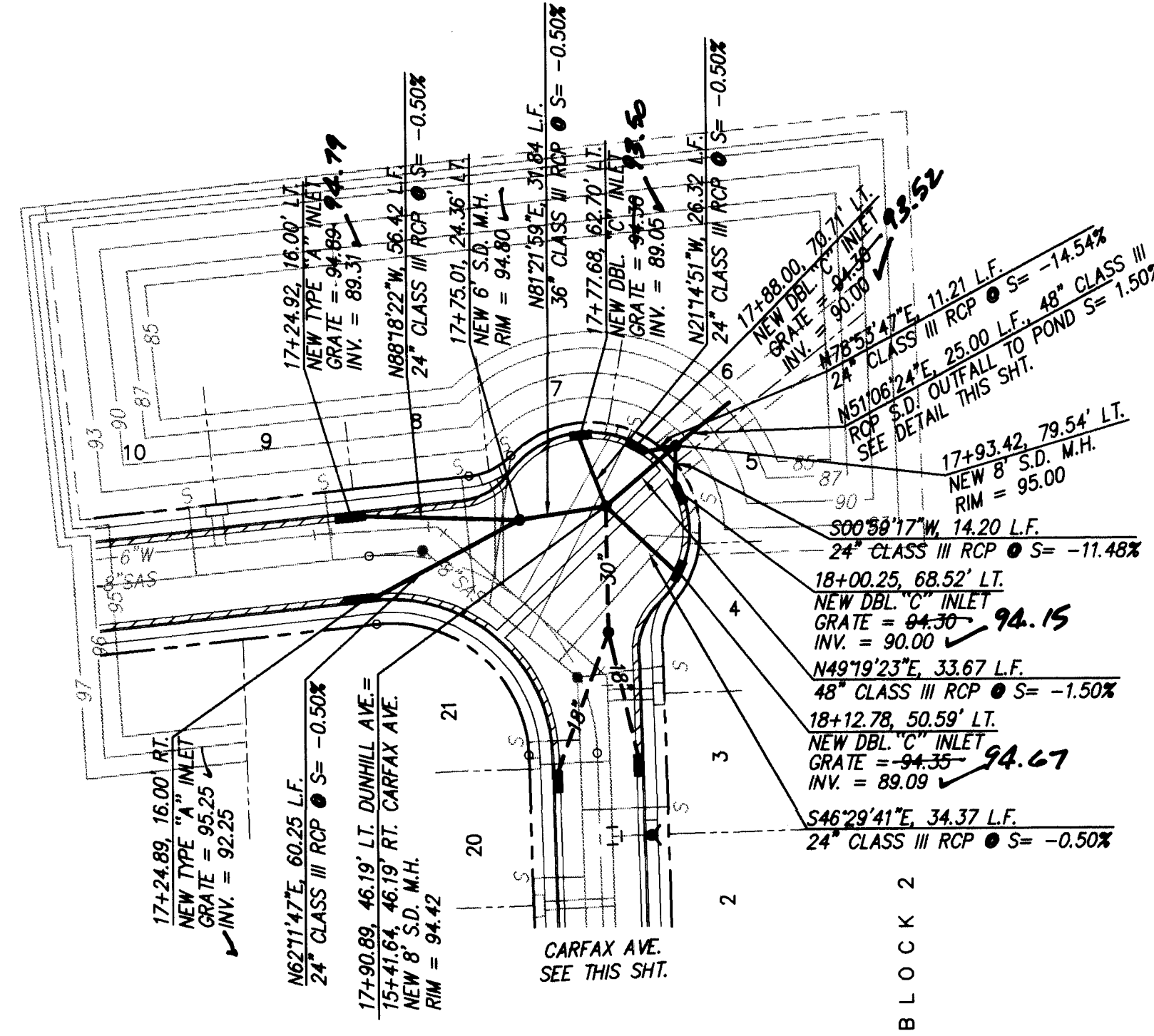
SCANNED BY
BY LASON

FRANK\86TH-UT1



BLOCK 2

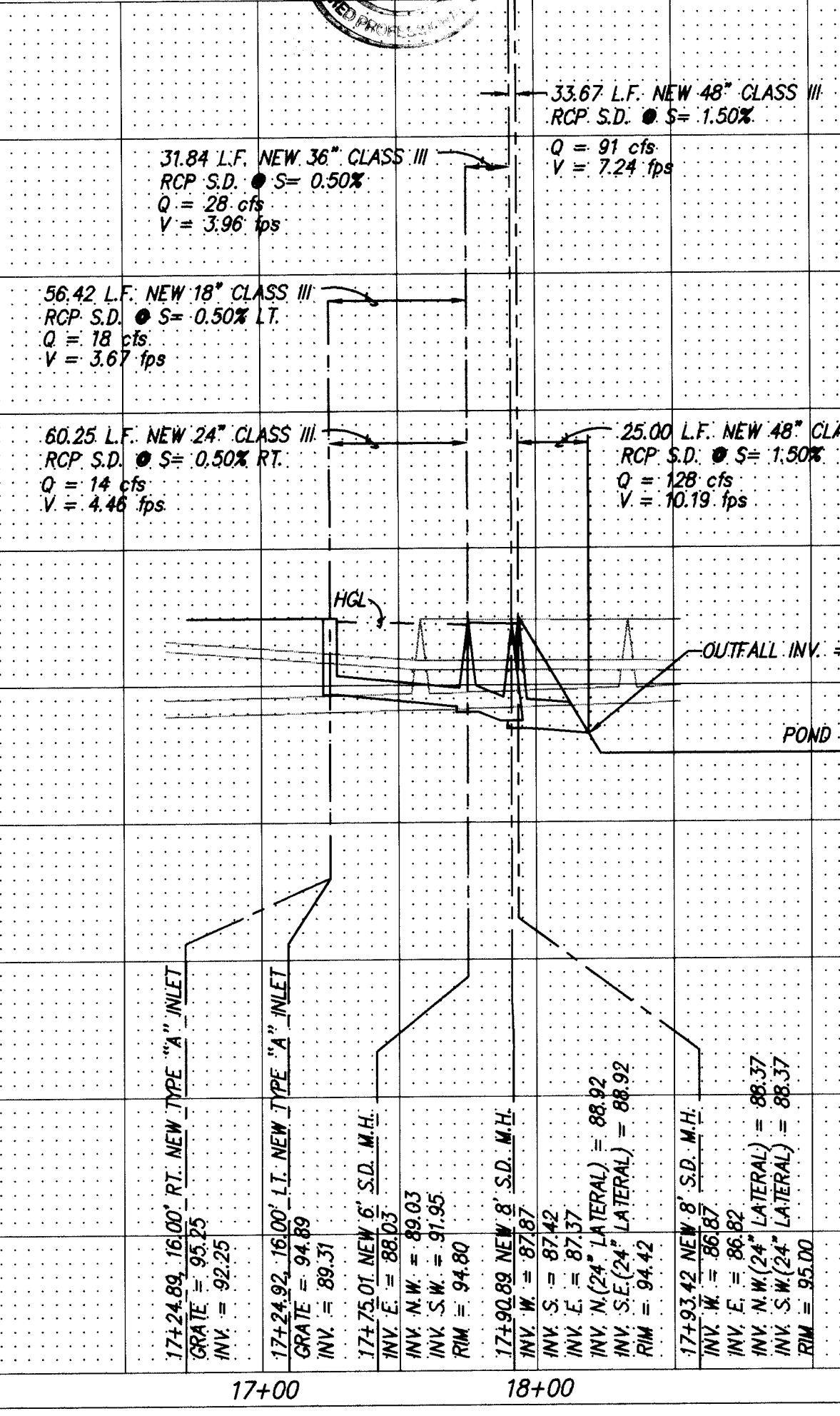
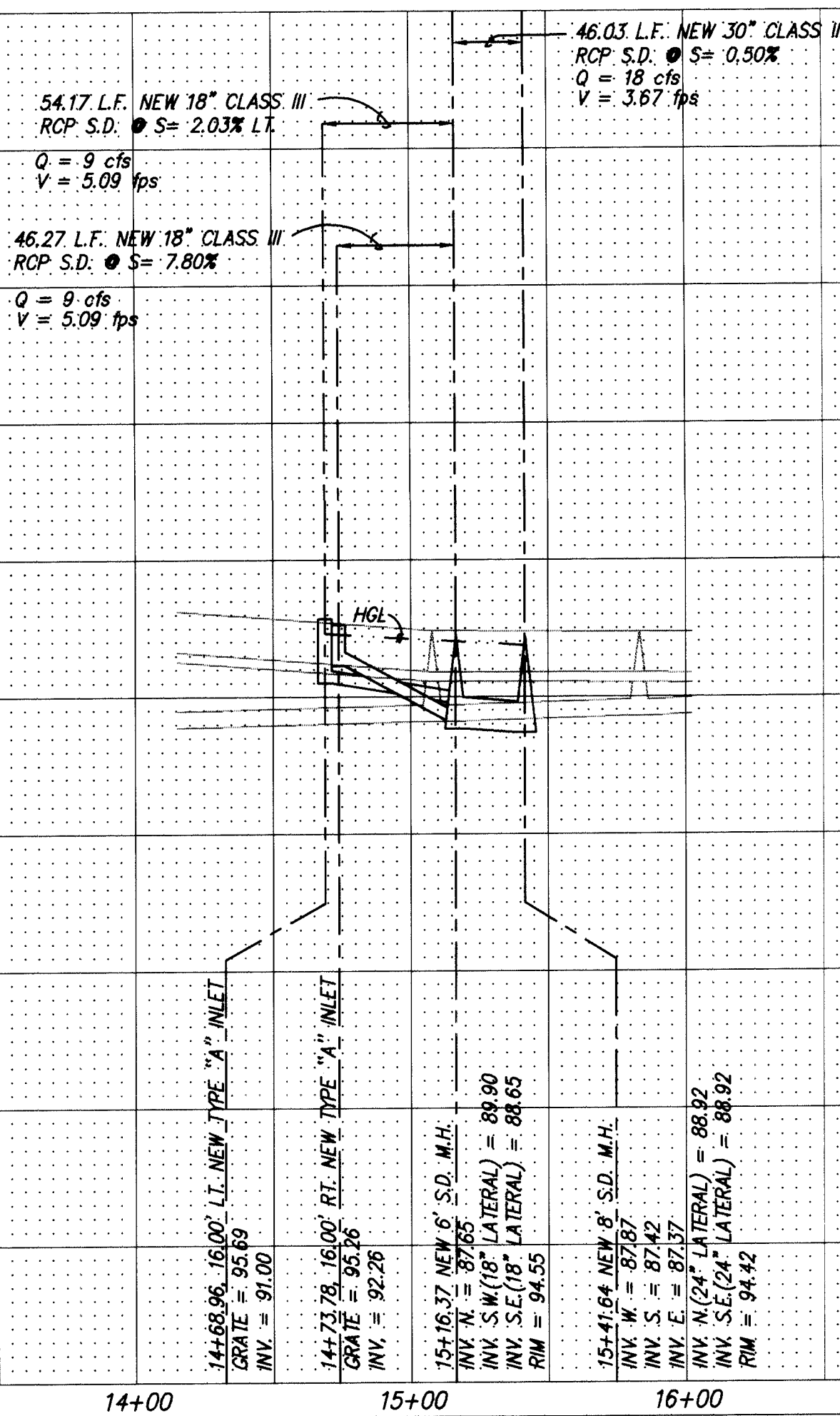
CARFAX PLACE S.W.
STA. 14+68.86 TO STA. 15+39.11
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



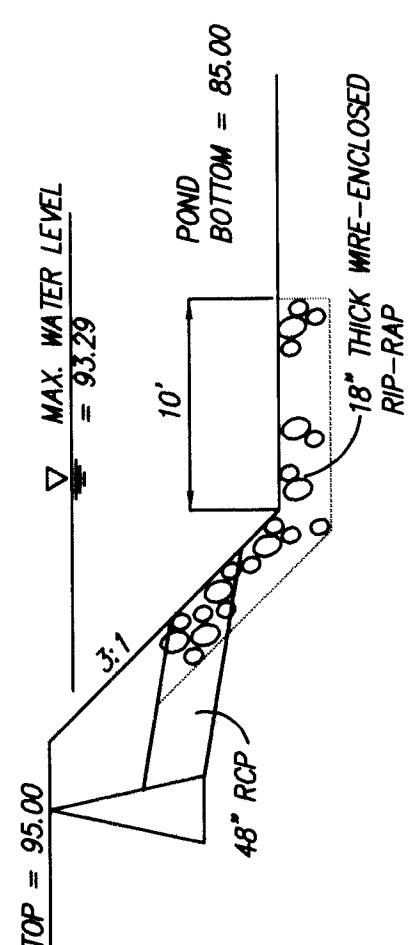
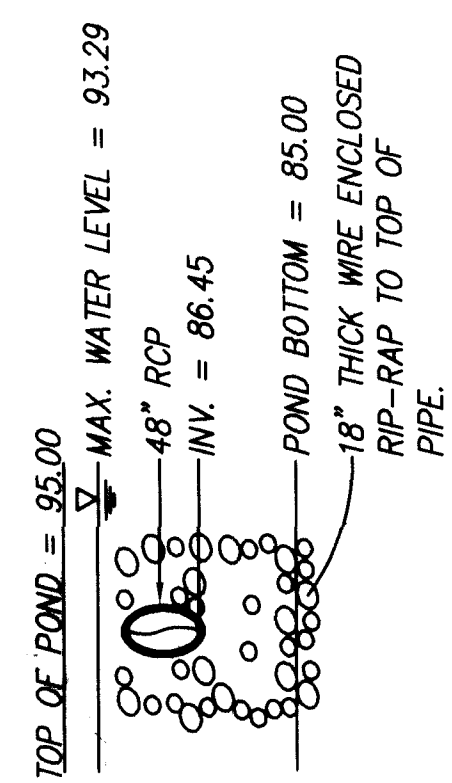
RECORD DRAWING - UNIT 5

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

DUNHILL AVENUE S.W.
STA. 17+24.89 TO STA. 17+90.89
SCALE: HORIZ. 1"=50'
VERT. 1"=10'



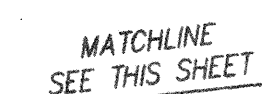
NOTES
1. ALL STATIONING IS CENTERLINE STATIONING



26-5048.90 2790

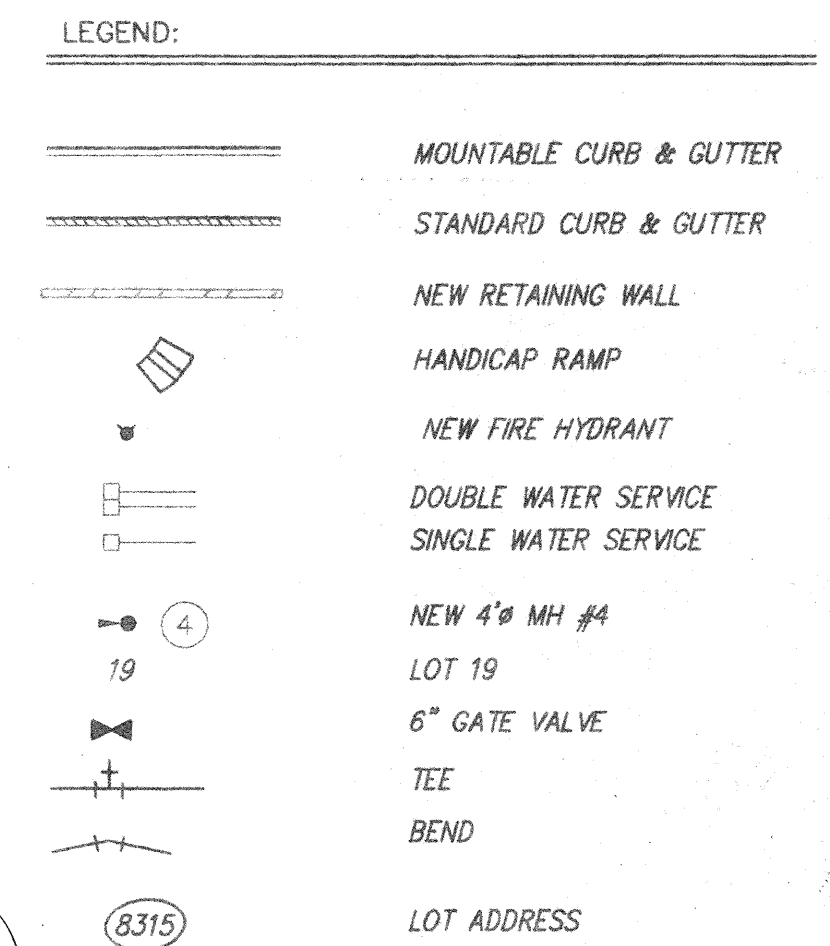
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			POINTE WEST SUBDIVISION STORM DRAIN IMPROVEMENTS CARFAX PLACE S.W. & DUNHILL AVENUE S.W.		
TITLE:					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	3/2/94	11-21-94	WATER	6/8/94	11/11/94
TRANSPORTATION	W/L R/H	11-02-94	WASTE WATER	6/8/94	11/11/94
HYDROLOGY	Justin	11-7-94			
PROJECT NO.	5048.90	MAP NO. L9	SHEET 27	OF 27	



VALVE SHUT-OFF PLAN

1. TO CONNECT NEW 12" WATERLINE IN EUCARIZ AVE. TO EXISTING 12" STUB-OUT AT 86th ST., VALVE NO. 533 WILL NEED TO BE CLOSED.
2. CONTRACTOR WILL CONTACT WATER SYSTEMS AT 857-8200 3 DAYS PRIOR TO NECESSARY SHUT-OFF.
3. VALVES SHALL ONLY BE OPERATED BY CITY WATER EMPLOYEES.



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(505) 345-2010

TITLE: POINTE WEST SUBDIVISION
 MASTER UTILITY & STORM DRAIN PLAN

PROJECT NO. 5048.90	MAP NO. L9,L10	SHEET 17	OF 27
------------------------	-------------------	-------------	----------

ENGINEER'S SEAL										SURVEY INFORMATION				BENCH MARKS				AS BUILT INFORMATION			
										FIELD NOTES				STATION IS A STANDARD C.O.A. BRASS CAP SET IN CONC. 3' ABOVE GROUND & STAMPED "8-19" STATION IS 4.8 MI. FROM DOWNTOWN ALBUQ. ON THE NORTH SIDE OF TOWER RD. TO REACH VICINITY OF STA. FROM THE INTERSECTION OF SO. COORS. & BRIDGE BLVD., TURN WEST ON BRIDGE, & THEN SW ON TOWER, & TRAVEL APPROX. 1.65 MI. ON TOWER TO POINT WHERE A POWER LINE CROSSED THE ROAD. STA. IS LOCATED 520' NORTH FROM THE CENTER OF TOWER RD. AND 20.6' SOUTH FROM P.P. #33 WHERE N-S AND E-W POWER LINES MEET. X = 356,637.68 Y = 1,478,811.91							
										NO.		BY						DATE			
										NO.		DATE						REMARKS			
										NO.		DATE						REVISIONS			
										NO.		DATE						DESIGN			
DESIGNED BY: DMG										DATE: 09/94											
DRAWN BY: STAFF										DATE: 09/94											
CHECKED BY: DMG										DATE: 09/94											
APPROVALS										ENGINEER				DATE							
WATER																					
E WATER																					
SHEET										OF											
10										17				27							